



AMC

Data/Color/Trim

G-7 Alpine White
All Models

RALLY STRIPES

Black

White

Gold

Blue

Green

Orange

Brown

E-9

G-8

G-9

H-1

H-5

-7

6

7

8

9

6

4

9

4

9

4

9

P-1

Alpine White
all standard
for g mo
Hornet 2
Matador 2

ne W
dard
g mo
Seda
r Sed

Roof is
or co
n the

Hatch
Coupe

CONSULT TRIM AND COLOR AVAILABILITY CHART FOR PROPER USE

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Buff



Brown



Blue



Green



Black



White

Consult Trim Chart for Roof Application.

Litho in U.S.A.

**G-7 Alpine White
All Models**

An Alpine White roof is available with all standard exterior colors on the following models:

**Hornet Sedan & Hatchback
Matador Sedan & Coupe**

Berry

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Brown



Green



White

Buff



Blue



Black



E-9 Mellow Yellow
All Models

E-9

G-6

D-7

H-8

E-6

J-8

F-9

H-4

H-9

P-1

G-8

G-9

H-1

H-5

J-7

G-3

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Brown



Green



White

Buff



Blue



Black



G-6 Sienna Orange
Gremlin,
Hornet,
Matador

G-8

G-9

H-1

H-5

J-7

G-3

G-6

D-7

H-8

E-6

J-8

F-9

H-4

H-9

P-1

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
 Sportabout (Touring Package
 Only) and Hatchback Models.
 Matador 2 Door Coupe & 4 Door
 Sedan.

Copper (Cassini Only)



Tan



Brown



Green



White



Buff



Blue



Black

Consult Trim Chart for Roof Application.

Litho in U.S.A.

D-7 Trans-Am Red
All Models

G-8

G-9

H-1

H-5

J-7

G-3

D-7

H-8

E-6

J-8

F-9

H-4

H-9

P-1



Berry



Copper (Cassini Only)

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

H-8 Autumn Red Metallic
All except
Gremlin &
Hornet

G-8

G-9

H-1

H-5

J-7

G-3

H-8

E-6

J-8

F-9

H-4

H-9

P-1

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Brown



Green



White

Buff



Blue



Black



Consult Trim Chart for Roof Application.

Litho in U.S.A.

E-6 Fawn Beige
All Models

G-8

G-9

H-1

H-5

J-7

G-3

E-6

J-8

F-9

H-4

H-9

P-1



Berry



Copper (Cassini Only)

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

**J-8 Caramel Tan
All Models**

G-8

G-9

H-1

H-5

J-7

G-3

J-8

F-9

H-4

H-9

P-1



Berry



Copper (Cassini Only)

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

**F-9 Copper Metallic
Matador**

G-8

G-9

H-1

H-5

J-7

G-3

F-9

H-4

H-9

P-1



Berry



Copper (Cassini Only)

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

H-4 Dark Cocoa Metallic
All Models

G-8

G-9

H-1

H-5

J-7

G-3

H-4

H-9

P-1



Berry



Copper (Cassini Only)

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

H-9 Silver Dawn Metallic
All Models

G-8

G-9

H-1

H-5

J-7

G-3

H-9

P-1

Berry

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Buff



Brown



Blue



Green



Black



White



P-1 Classic Black
Gremlin,
Hornet,
Matador,

G-8

G-9

H-1

H-5

J-7

G-3

P-1

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.

Copper (Cassini Only)



Tan



Brown



Green



White

Buff



Blue



Black



Consult Trim Chart for Roof Application.

Litho in U.S.A.

G-8 Pastel Blue
All except Matador

G-8

G-9

H-1

H-5

J-7

G-3



Berry



Copper (Cassini Only)

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

G-9 Medium Blue Metallic
All Models

G-9

H-1

H-5

J-7

G-3



Berry



Copper (Cassini Only)

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

H-1 Deep Blue Metallic
Gremlin,
Hornet,
Matador

H-1

H-5

J-7

G-3

Berry

1975 "Bravado" Grain
Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
 Sportabout (Touring Package
 Only) and Hatchback Models.
 Matador 2 Door Coupe & 4 Door
 Sedan.

Copper (Cassini Only)

Tan

Buff

Brown

Blue

Green

Black

White

Consult Trim Chart for Roof Application.

Litho in U.S.A.

**H-5 Green Apple
Gremlin,
Hornet**

H-5

J-7

G-3

C



Berry



Copper (Cassini Only)

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

**Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.**



Tan



Buff



Brown



Blue



Green



Black



White

Consult Trim Chart for Roof Application.

Litho in U.S.A.

**J-7 Ivory Green
All Models**

J-7

G-3

C



Berry



Copper (Cassini Only)

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black



White

**G-3 Dark Green Metallic
All Models**

G-3

C



Berry



Copper (Cassini Only)

**1975 "Bravado" Grain
Vinyl-Covered Roofs**

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



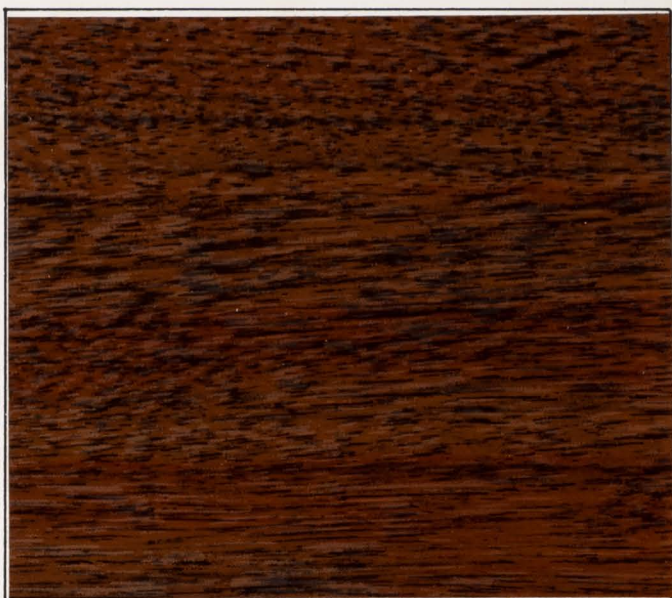
Black



White

Woodgrain:

Walnut tone woodgrain side and rear panels are optional on all Matador wagons and are part of Hornet Sportabout D/L Package. The woodgrain side panels only are also a separate option on Hornet Sportabout.



Berry



Copper (Cassini Only)

1975 "Bravado" Grain Vinyl-Covered Roofs

Optional on:

Hornet 2 & 4 Door Sedans,
Sportabout (Touring Package
Only) and Hatchback Models.
Matador 2 Door Coupe & 4 Door
Sedan.



Tan



Buff



Brown



Blue



Green



Black

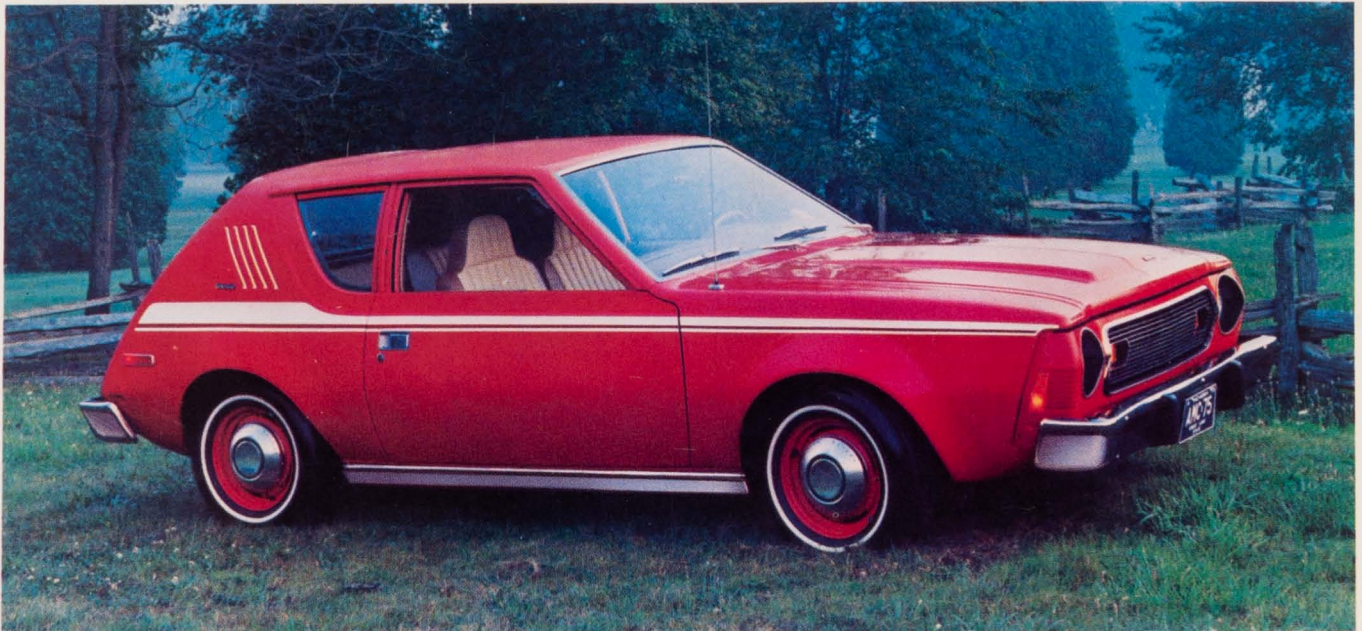


White

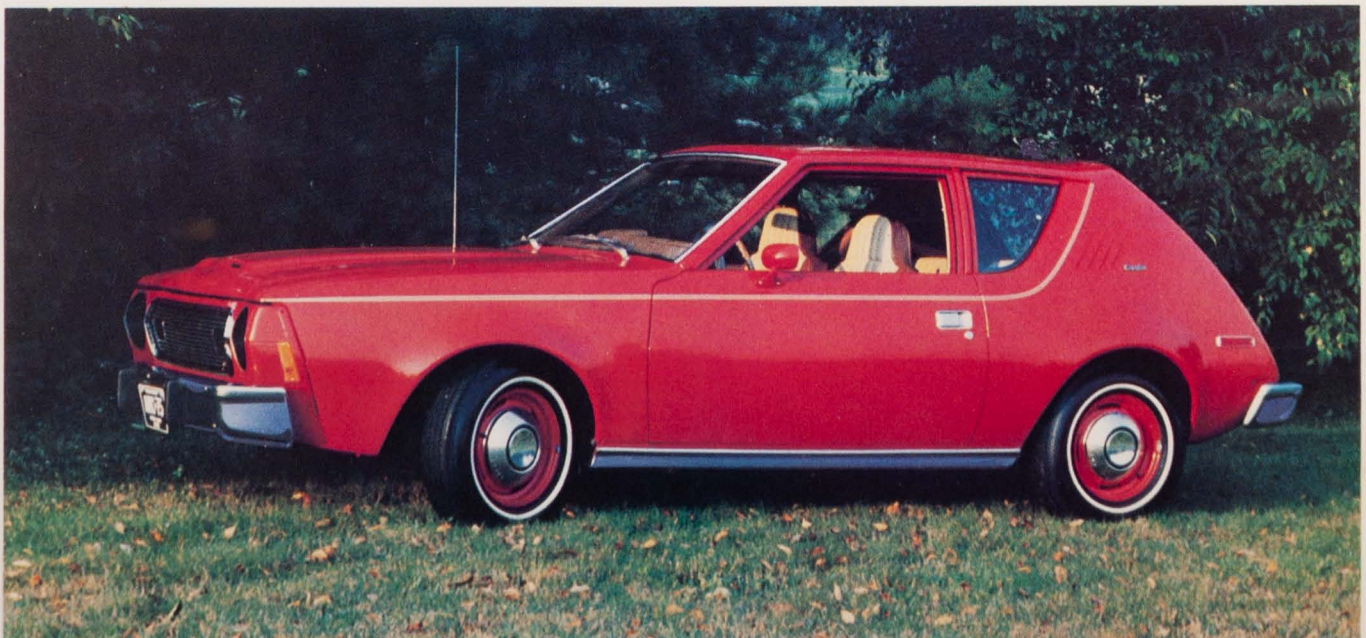
gremlin
gremlin
gremlin



Gremlin "X"



Gremlin with Optional Rally Stripe



Base Gremlin

Table of Contents

Subject	Pages
New for '75	A-1
Model Comparison—Standard Exterior Ornamentation	A-2
Optional Exterior Ornamentation	A-3
Engine/Transmission/Axle Ratios & Dimensions	A-4
Trim/Color/Stripe Availability	A-5
Trim Samples	A-6-7
Instrument Panels	A-8
wheels	A-9
Standard/Optional Equipment Comparison	A-10-13

Exterior

Wide rocker panel molding standard.

Push button latch mechanism for rear window ('74 running change).

New styled road wheels with trim rings replace 1974 spoke styled wheels.

Optional lefthand remote control mirror base and hood match exterior color.

New "Protection Group" option includes vinyl bodyside scuff molding, door edge guards, and front rubber floor mats with carpet inserts.

Seven new paint colors.

Interior

New blue and green interior trim shades.

New Visibility Group includes lefthand remote control rearview mirror, visor vanity mirror, 12" day/night inside rearview mirror, inside hood release, deluxe wiper system, dual-note horns, and electric clock in 3-gauge instrument cluster.

Black or tan leather wrapped sports steering wheel added to the optional steering wheel selection.

Fuel Economy Gauge available as an individual option or as a no extra cost substitute for clock in optional Visibility Group. Includes a 3-gauge instrument cluster.

Functional

Electronic ignition standard with all engines.

New 3-speed manual transmission.

Overdrive optional with 6 cylinder engines in combination with manual

transmission. Includes selector button on turn indicator and instrument cluster light to indicate when overdrive is engaged.

Cruise-Command automatic speed control optional on all Gremlins with automatic transmission. Controls are located on the turn signal lever.

Optional Rally Package is available on all Gremlins. Includes tachometer, oil pressure and ammeter gauges, manual front disc brakes, front sway bar (6 cylinder models only), black leather wrapped sports steering wheel, and flat-black steering column and instrument panel inserts.

Catalytic converter used on California 6 cylinder Gremlins and all V-8 Gremlins.

All engines designed to operate with unleaded fuel only.

Fuel filler tube redesigned to accept only special nozzles from unleaded gasoline pumps.

New 6 cylinder engine intake manifold provides improved fuel economy and throttle response.

304 V-8 has a new carburetor designed to improve driveability.

New 6 cylinder engine components relocated for lower engine profile.

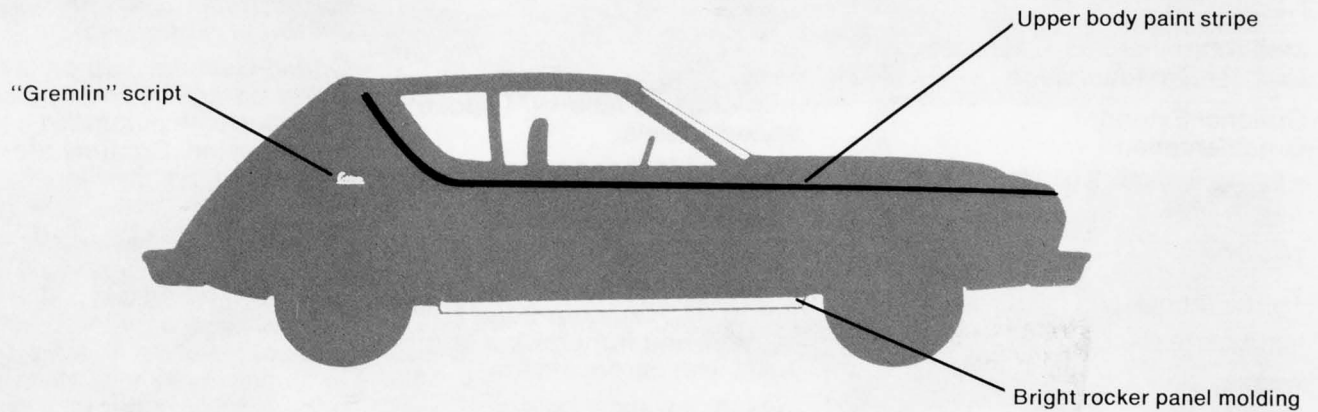
gremlin model comparison



standard exterior ornamentation

"Gremlin" script on hood; AMC emblem on back panel; Gremlin emblem on gas cap; bright windshield and backlight moldings; front and rear bumper guards; PLUS:

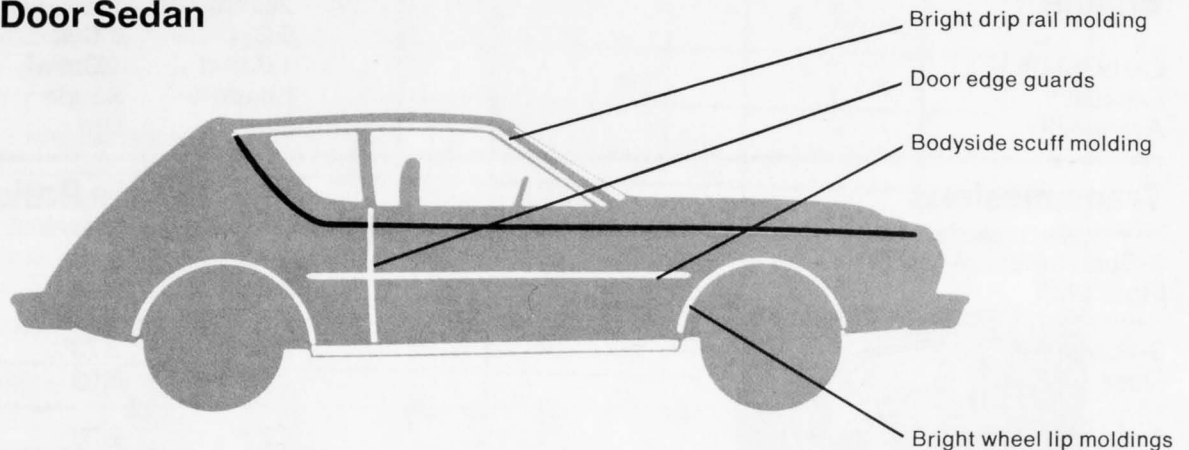
Gremlin 2 Door Sedan



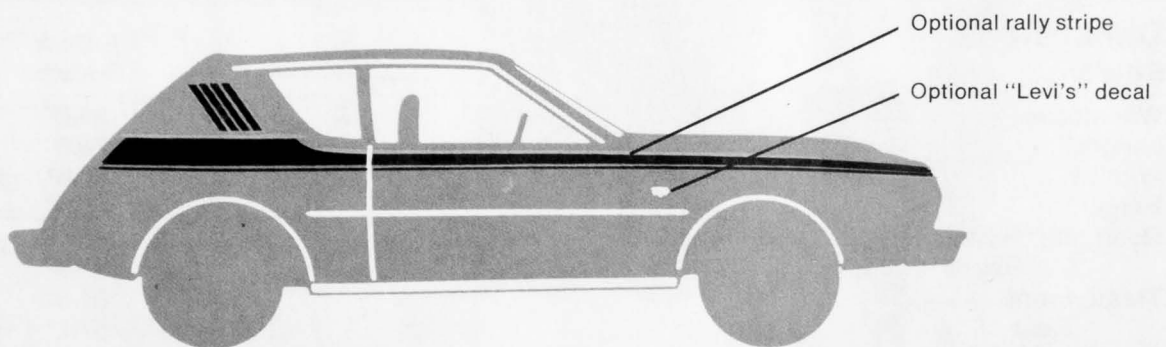
gremlin model comparison

optional exterior ornamentation

Gremlin 2 Door Sedan

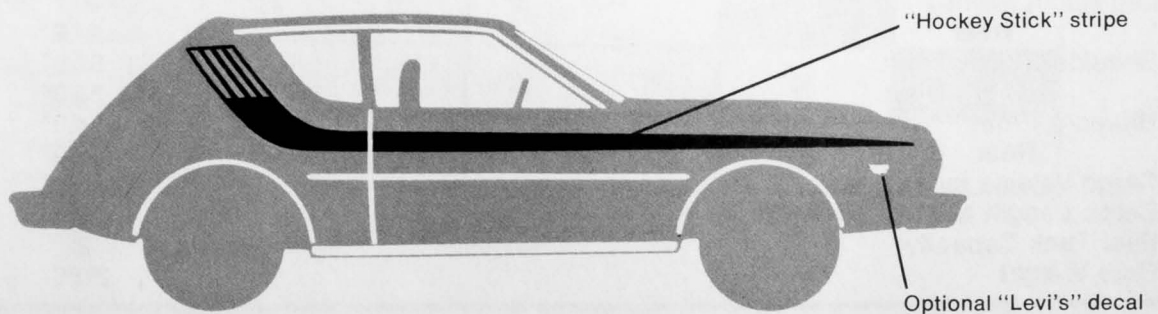


Gremlin 2 Door Sedan



Gremlin 2 Door Sedan with Optional "X" Package

Includes painted lower back panel, "X" emblem on grille, and engine litre decal on lower back panel



gremlin specifications



engine/transmission/axle ratios & dimensions

First figure in box is standard axle ratio; others are optional.

Engine		232 Cu. In. 6 Cyl. 1 Barrel Single Std.	258 Cu. In. 6 Cyl. 1 Barrel Single Opt.	304 Cu. In. 8 Cyl. 2 Barrel Single Opt.
Carburetion				
Exhaust				
Availability				
Transmissions		Axle Ratios		
3-Speed Manual (Std.)		2.73 ¹	2.73 ¹	3.15
Floor Shift		3.08	3.08	3.54
3-Speed Manual (Opt.)		2.73 ¹	2.73 ¹	
Floor Shift w/Overdrive		3.08	3.08	
Torque-Command (Opt.)		2.73 ¹	2.73 ¹	2.87 ²
Automatic Column Shift		3.08	3.08	3.15
Torque-Command (Opt.)		2.73 ¹	2.73 ¹	2.87 ²
Automatic Floor Shift		3.08	3.08	3.15
Dimensions		2-Door Sedan		
Exterior				
Wheelbase		96.0"		
Length		170.3"		
Width		70.6"		
Height		52.3"		
Overhang, Front		38.4"		
Rear		35.9"		
Tread, Front		57.5"		
Rear		57.1"		
Tire Size, 6 Cyl., Std.		6.45 x 14"		
V-8, Std.		6.95 x 14"		
Interior				
Head Room, Front		38.1"		
Rear		36.4"		
Leg Room, Front		40.7"		
Rear		29.2"		
Shoulder Room, Front		54.9"		
Rear		53.0"		
Hiproom, Front		54.9"		
Rear		53.0"		
Cargo Volume Index		28.6"		
Cargo Length at Floor, Front Seat		50.4"		
Fuel Tank Capacity		21		
Curb Weight		2766		

¹3.08 ratio standard on California cars, 2.73 not available.
²3.15 ratio standard on California cars, 2.87 not available.

gremlin seat & trim availability

1975 "GREMLIN" SEAT, TRIM, COLOR & RALLY STRIPE AVAILABILITY			COLORS	BLACK		WHITE	BLUE			GREEN		TAN/BUFF	
			"T" CODES	01		08	03			04		06	
			TRIMS	"Laramie" Embossed Vinyl—Std.	Plated "Fairway" Vinyl—Opt.	Plated "Fairway" Vinyl—Opt.	"Laramie" Embossed Vinyl—Std.	Plated "Fairway" Vinyl—Opt.	"Levi's" Fabric—Opt.	"Laramie" Embossed Vinyl—Std.	Plated "Fairway" Vinyl—Opt.	"Laramie" Embossed Vinyl—Std.	Plated "Fairway" Vinyl—Opt.
MODEL	FRONT SEAT TYPES												
4-Pass.	Bench Seat, Split Back—Std.		F			F			F		F		
	Bench Seat, Split Back—Opt.			H			H			H		H	
	Bucket Seats—Opt. (Std. "X")			Q	Q		Q	R		Q		Q	
STANDARD EXTERIOR COLORS (15)													
G7	Alpine White	Rally, "X" Stripes	BLK GOL	BLU ORN		BLK GOL	BLU ORN*		BLK GOL		BLK GOL	ORN BRN	
G8	Pastel Blue	Rally, "X" Stripes	BLK WHT	BLU GOL		BLK WHT	BLU GOL						
G9	Med. Blue Met.	Rally, "X" Stripes	BLK WHT BLU	GOL ORN		BLK WHT BLU	GOL ORN*						
H1	Deep Blue Met.	Rally, "X" Stripes	BLK WHT	GOL ORN		BLK WHT	GOL ORN*						
J7	Ivory Green	Rally, "X" Stripes		BLK WHT					BLK WHT				
G3	Dark Green Met.	Rally, "X" Stripes		GOL WHT					GOL WHT		GOL		
H4	Dark Cocoa Met.	Rally, "X" Stripes		GOL WHT							GOL WHT		
E6	Fawn Beige	Rally, "X" Stripes	BLK WHT	BRN					BLK WHT		BLK WHT	BRN	
J8	Caramel Tan	Rally, "X" Stripes	BLK WHT	BRN							BLK WHT	BRN	
G6	Sienna Orange	Rally, "X" Stripes	BLK WHT	GOL BRN			BLU*				BLK WHT	GOL BRN	
H5	Green Apple	Rally, "X" Stripes	BLK WHT	GOL							BLK WHT	GOL	
E9	Mellow Yellow	Rally, "X" Stripes	BLK WHT	BRN ORN			BLU*				BLK WHT	BRN ORN	
D7	Trans-AM Red	Rally, "X" Stripes	BLK WHT	GOL			BLU*				BLK WHT	GOL	
H9	Silver Dawn Met.	Rally, "X" Stripes	BLK WHT	BLU		BLK WHT	BLU ORN*		BLK WHT				
P1	Classic Black	Rally, "X" Stripes	WHT GOL	ORN			WHT GOL		WHT GOL		WHT GOL	ORN	

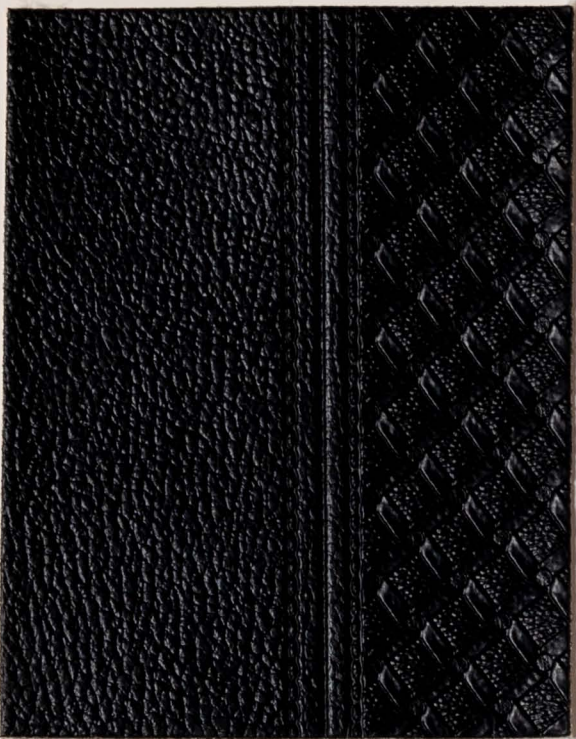
NOTE: *Available with "Levi's" trim only.

- Standard paint stripe usage:
Gold with D-7, G-3, G-9, H-1, H-4 & P-1; Black with all others.

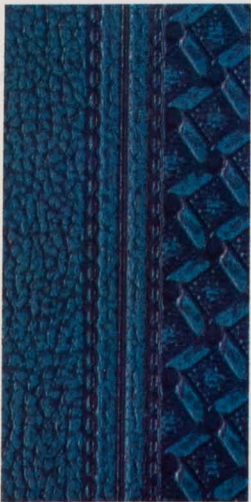
- Optional vinyl bodyside scuff molding usage:
White with G-7; Tan with E-6, H-4 & J-8; Blue with G-8, G-9 & H-1;
Black with all others.

"Laramie" Embossed Vinyl

Gremlin



Black 01-F



Blue 03-F



Green 04-F



Tan 06-F



Standard split
back bench seat (F)

Levi's Custom Trim Package



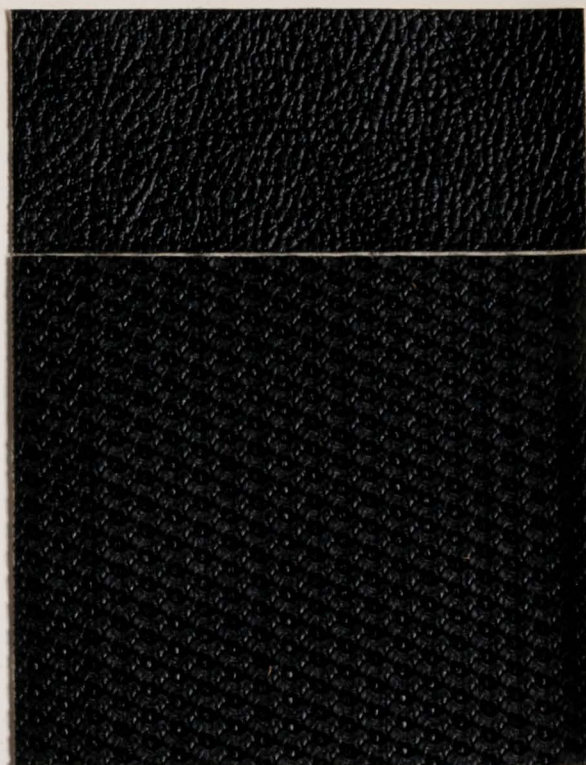
Bucket seats
with Levi's blue "Denim" fabric
(03-R)



Optional
Custom Interior
Bench Seat (H)



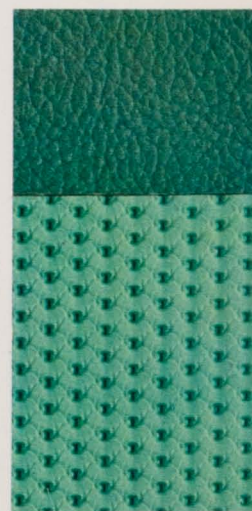
Optional
Custom Interior
Bucket Seat (Q)



Black 01H or Q



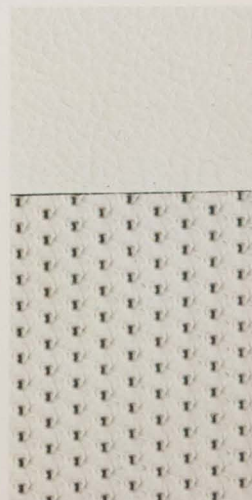
Blue 03-H or Q



Green 04-H or Q

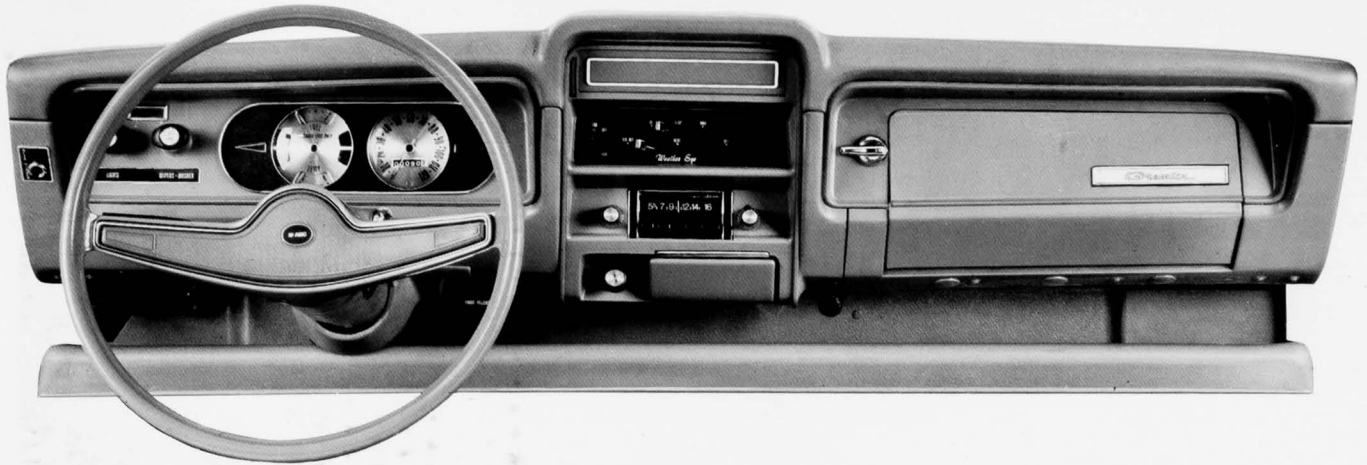


Tan 06-H or Q

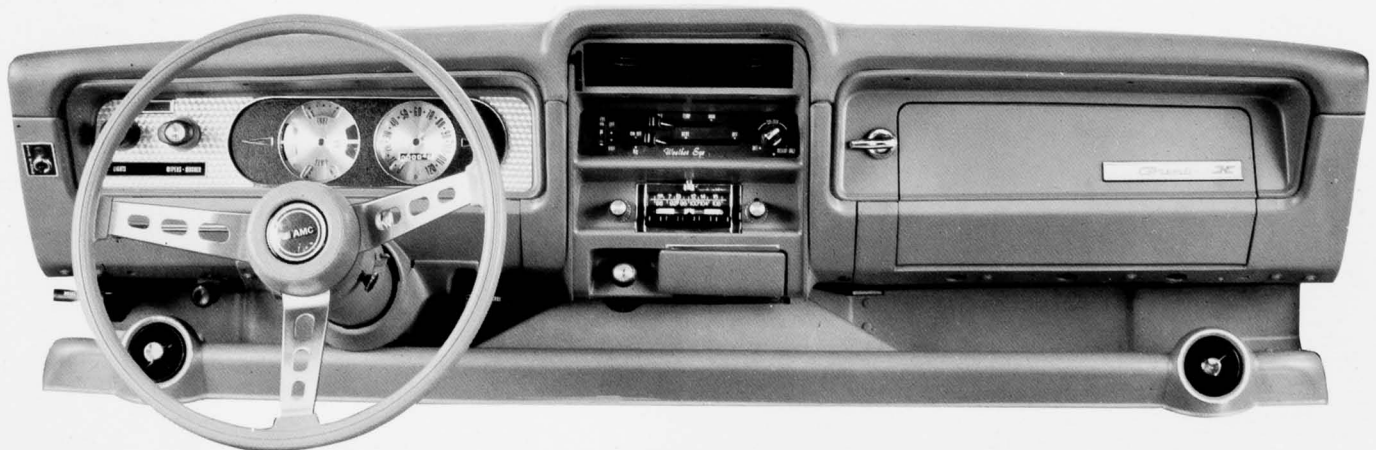


White 08-Q
(Bucket only)

gremlin instrument panels



Base Instrument Panel. The following optional equipment is also shown: AM Radio, Heated Rear Window Control, Custom Trim Package, and Interior Appointment Package.



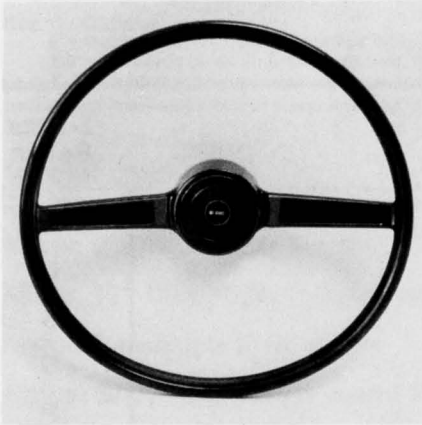
Gremlin "X" Instrument Panel. The following optional equipment is also shown: AM/FM Stereo Radio, Air Conditioning, and Heated Rear Window Control.



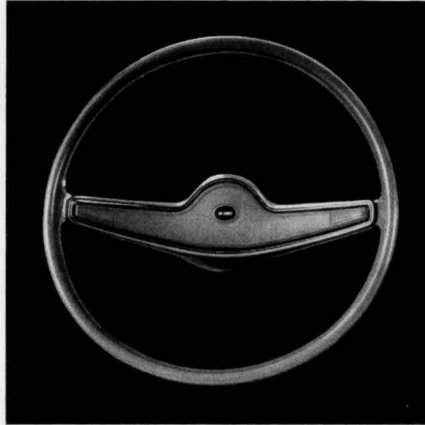
Gremlin "X" Instrument Panel with Rally Package featuring black accents. The following optional equipment is also shown: AM/FM Stereo Radio, and Air Conditioning.

gremlin wheels

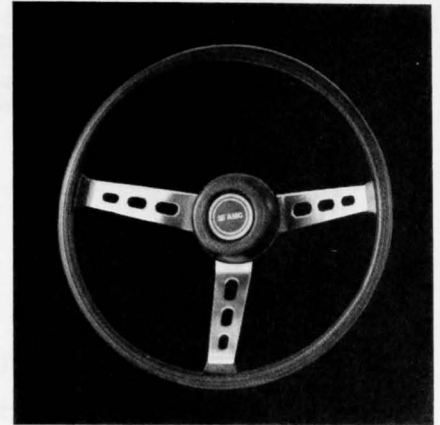
Steering Wheel Availability



Standard Base Steering Wheel

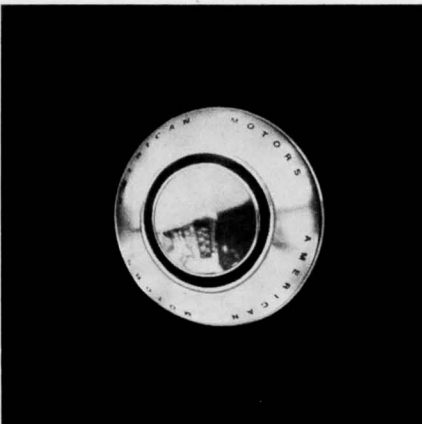


Optional Custom Steering Wheel



Optional Sports Steering Wheel
(Part of "X" Package)
Black or tan leather wrapped wheel
also available.

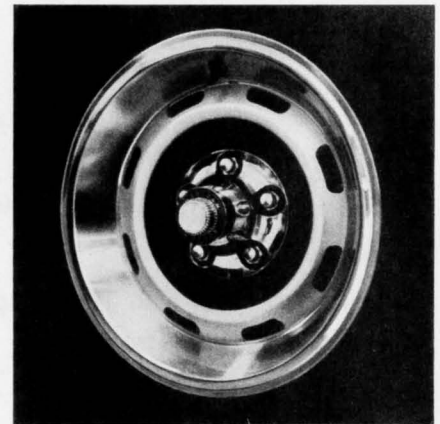
Wheel Trim Availability



Standard Bright Hub Caps



Optional Wheel Discs



Optional Slot Style Wheels
(available with "X" Package only)



Optional Styled Road Wheels

gremlin standard and optional equipment



Key: O—Optional

P—Available in an option package only

OP—Available as an individual option, or in an optional package

S—Standard

Exterior	2-Door Sedan
Air Deflector, Liftgate	O
Door Edge Guards	P
Hub Caps, Bright Metal	S
Mirror, Left Hand Outside Rear View	S
Mirror, Remote Control Left Hand Outside Rear View	P
Moldings, Bright Drip Rail	P
Moldings, Bright Rocker Panel	S
Moldings, Vinyl Bodyside Scuff	P
Moldings, Wheel Lip	P
Roof Rack	O
Stripe, "Hockey Stick" Side	P
Stripe, Rally Side (not available with "X" Package)	O
Wheel Discs	O
Wheels, Slot Style with Trim Rings	P
Wheels, Styled Road Type	O
Interior	
Arm Rests, Front	S
Ash Tray, Front	S
Courtesy Light, Dome	S
Cover, Spare Tire	S
Floor Covering, Carpeting—Cargo Area	P
Floor Covering, Carpeting—Passenger Area	P
Floor Covering, Rubber Mat—Cargo Area	S
Floor Covering, Rubber Mat—Passenger Area	S
Lighter, Cigarette	P
Lock, Glove Box	P



gremlin standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Interior (continued)	2-Door Sedan
Mirror, 8" Inside Rear View	S
Mirror, 12" Day/Night Inside Rear View	P
Mirror, Passenger Visor Vanity	P
Parcel Shelf, Lower Instrument Panel	P
Seat, Bucket Vinyl	P
Seat, Cloth Bucket	P
Seat, Foam Cushion Vinyl Bench	S
Seat, Folding Second	S
Steering Wheel, Base	S
Steering Wheel, Custom	OP
Steering Wheel, Leather Wrapped Sports Styled	OP
Steering Wheel, Sports Styled	OP
Stowage Litter Containers	OP
Functional	
Air Conditioning System, "All-Season"	OP
Alternator, 37 Amp (Models without Air Conditioning)	S
Alternator, 51 Amp (8 Cyl. Models with Air Conditioning)	S
Alternator, 55 Amp (6 Cyl. Models with Air Conditioning)	S
Battery, 50 Amp-Hour	S
Battery, 70 Amp-Hour Heavy Duty	O
Brakes, Manual Drum	S
Brakes, Manual Front Disc	O
Brakes, Power Drum	O
Brakes, Power Front Disc	O

gremlin standard and optional equipment



Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Functional (continued)	2-Door Sedan
Bumper Guards, Front and Rear	S
Bumper System, Energy Absorbing Front and Rear (Static Rear System)	S
Clock, Electric	P
Cooling System, Heavy Duty	OP
Courtesy Light Switches, Front Doors	S
Defogger, Rear Window Heated Glass	O
Differential, Twin Grip	O
Engine Block Heater	O
Fuel Economy Gauge (not available with Rally Package)	O
Gas Cap, Locking	O
Glass, Tinted—All Windows	OP
Glass, Tinted—Windshield Only	O
Heating and Ventilating System, "Weather Eye"	S
Heating System Delete Option (Hawaii and U.S. Possessions only)	O
Hood Release, Inside	OP
Horn, Dual	P
Horn, Single	S
Overdrive (6 Cyl. Models with Manual Transmission)	O
Radio, AM Push Button	O
Radio, AM/FM Push Button Stereo with 4 Speakers	O
Speaker, Rear for AM Radio	O
Speed Control, "Cruise-Command"	O
Steering, Power	OP
Steering Wheel, "Adjust-O-Tilt"	O
Sway Bar, Front (6 Cyl. Models)	OP



gremlin standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Functional (continued)	2-Door Sedan
Sway Bar, Front (8 Cyl. Models)	S
Tire, Space Saver Spare	O
Warning Buzzer, Headlights-On	P
Warning Light, Parking Brake	P
Window, Flipper Type Rear Quarter	O
Window, Rear Liftgate	S
Wipers, Deluxe Intermittent	OP
Wipers and Washers, Electric	S
Optional Groups & Packages (See Options Catalog for details)	
Air Conditioning Group	O
Custom Trim Package	OP
Decor Package	O
"Extra-Quiet" Insulation Package	OP
Handling Package	O
Interior Appointment Package	OP
"Levi's" Trim	O
Light Group	O
Protection Group	O
Rally Package	O
Visibility Group	O
"X" Package	O

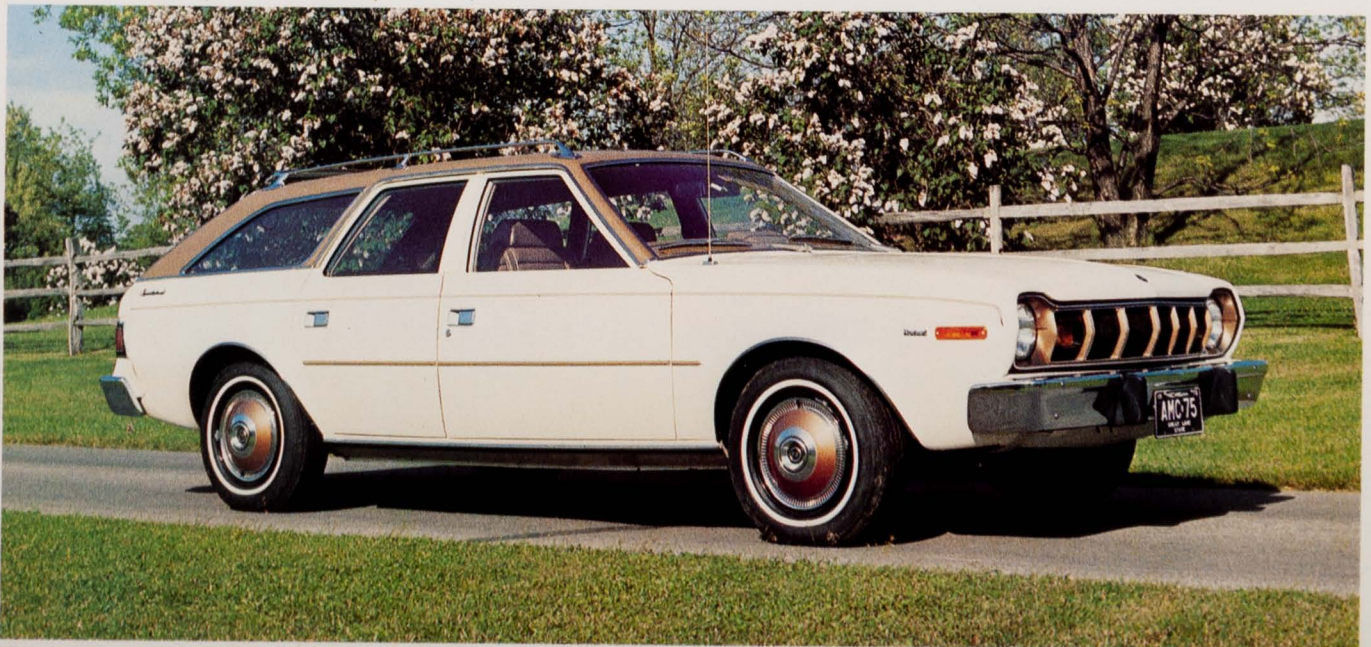
hornet
hornet
hornet



Hornet Hatchback with "X" Package



Hornet 4-Door Sedan with "D/L" Package



Hornet Sportabout with "Touring" Package

Table of Contents

Subject	Pages
New for '75	B-1
Model Comparison—Standard Exterior Ornamentation	B-2
Optional Exterior Ornamentation	B-3
Engine/Transmission/Axle Ratios & Dimensions	B-4
Trim/Color/Stripe Availability	B-5
Trim Samples	B-6-10
Instrument Panels	B-11
wheels	B-12
Standard/Optional Equipment Comparison	B-13-16

Exterior

Grille redesigned incorporating a six-pod motif with new parking lamp for new front end appearance. Grille has differing color accents for base, "X" Package, and "Touring" Package.

Wide rocker panel molding standard.

Dual bodyside pinstripes standard on all models.

Taillamp redesigned incorporating a vertical web and a black lens periphery.

New rear bumper cosmetic panel fits under bumper for cleaner appearance.

Wheelip moldings added to optional Protection Group which also includes door edge guards, floor mats, and bodyside scuff moldings (moldings standard in 1974).

New styled road wheels with trim rings replace 1974 spoke styled wheels.

Optional lefthand remote control mirror base and hood match exterior color. Larger mirror surface.

Seven new paint colors.

Interior

New blue and green interior trim shades as well as new materials and patterns.

Black or tan leather wrapped sports steering wheel added to the optional steering wheel selection.

Fuel Economy Gauge available as an individual option or as a no extra cost substitute for clock in optional Visibility Group.

Functional

Electronic ignition standard with all engines.

New 3-speed manual transmission.

Overdrive optional with some 6 cylinder engine and manual transmission combinations. Includes selector button on turn indicator and instrument cluster light to indicate when overdrive is engaged.

Cruise-Command automatic speed control optional on all Hornets with automatic transmission. Controls are located on the turn signal lever.

Optional Rally Package is freely available on Hatchback and Sportabout. Includes tachometer, oil pressure and ammeter gauges, manual front disc brakes, front sway bar (6 cylinder models only), black leather wrapped sports steering wheel, and flat-back steering column and instrument panel inserts.

Catalytic converter used on California 6 cylinder Hornets and all V-8 Hornets.

All engines designed to operate with unleaded fuel only.

Fuel filler tube redesigned to accept only special nozzles from unleaded gasoline pumps.

New 6 cylinder intake manifold provides improved fuel economy and throttle response.

304 V-8 has a new carburetor designed to improve driveability.

New 6 cylinder engine components relocated for lower engine profile.

New optional locking gas cap.

Packages

"D/L" Package for sedans includes special interior and exterior trim items.

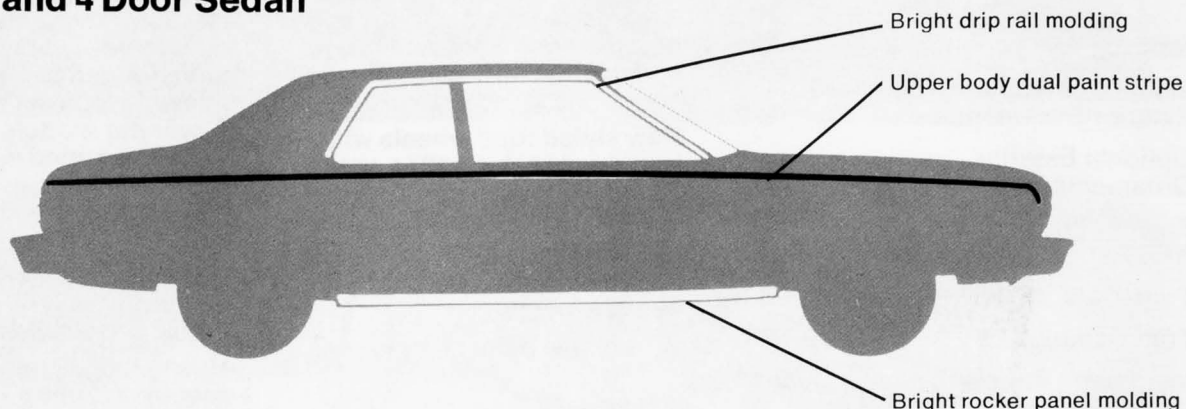
"Touring" Package for Hatchback and Sportabout includes special interior and exterior trim items.

hornet model comparison

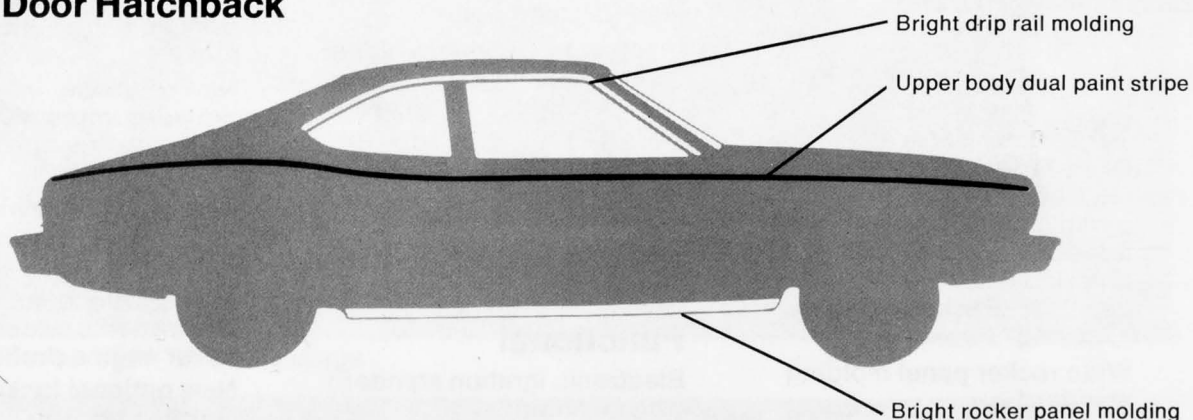
standard exterior ornamentation

"Hornet" script on front fenders and rear panel; AMC emblem on rear panel; Hornet emblem on hood; bright rear panel molding; bright windshield and backlight moldings; front and rear bumper guards; PLUS:

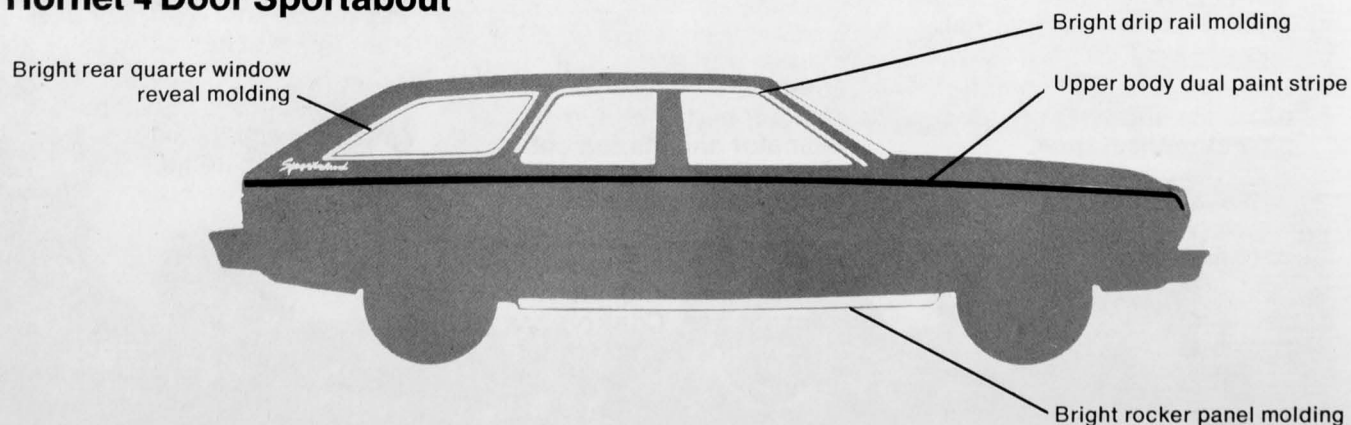
Hornet 2 and 4 Door Sedan



Hornet 2 Door Hatchback



Hornet 4 Door Sportabout



hornet model comparison

optional exterior ornamentation

Hornet 2 Door Sedan and Hatchback

Optional "X" Package stripe
(Hatchback only)

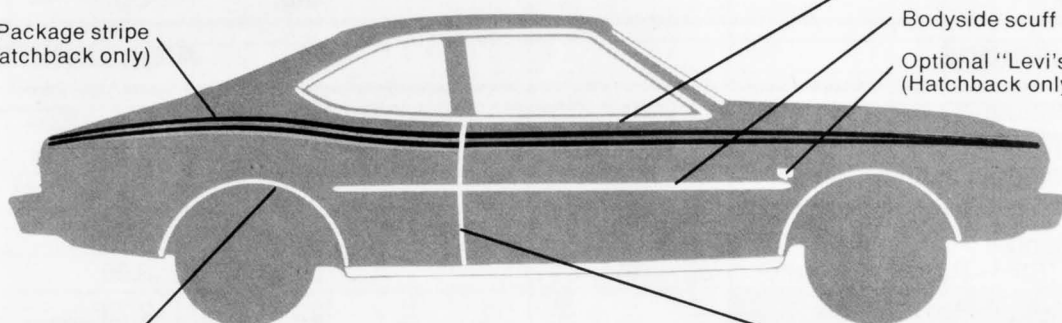
Bright wheel lip moldings

Bright beltline molding
(Hatchback only)

Bodyside scuff molding

Optional "Levi's" decal
(Hatchback only)

Door edge guards



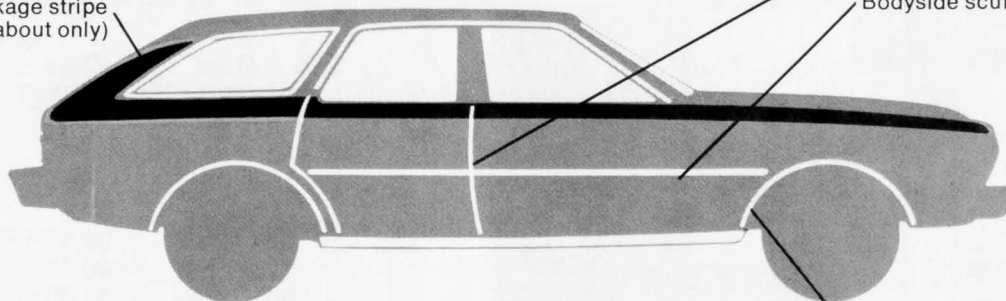
Hornet 4 Door Sedan and Sportabout

Optional "X" Package stripe
(Sportabout only)

Door edge guards

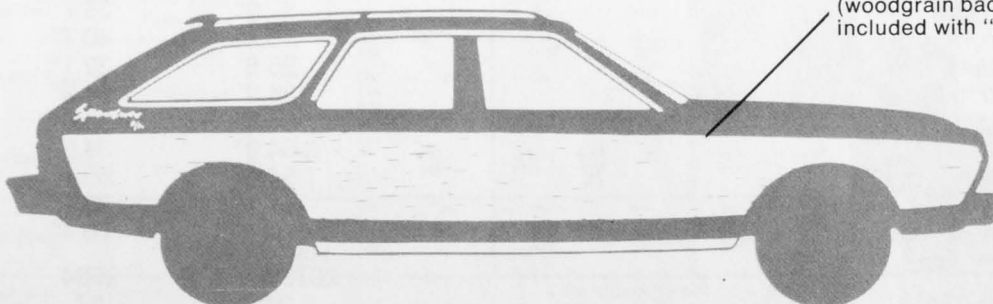
Bodyside scuff molding

Bright wheel lip moldings



Hornet 4 Door Sportabout

Optional woodgrain side panels
(woodgrain back panel
included with "D/L" Package)



hornet specifications



engine/transmission/axle ratios & dimensions

First figure in box is standard axle ratio; others, optional ratios.

Engine	232 Cu. In. 6 Cyl. 1 Barrel Single Std.	258 Cu. In. 6 Cyl. 1 Barrel Single Opt.	304 Cu. In. 8 Cyl. 2 Barrel Single Opt.
Carburetion			
Exhaust			
Availability			
Transmissions	Axle Ratios		
3-Speed Manual	2.73 ¹		
Column Shift (Std.—Sedans & Sportabout)	3.08		
3-Speed Manual Column Shift	2.73 ¹		
with Overdrive (Opt.—Sedans & Sportabout)	3.08		
3-Speed Manual	2.73 ¹	2.73 ¹	3.15
Floor Shift (Std.—Hatchback only)	3.08	3.08	3.54
3-Speed Manual Floor Shift	2.73 ¹	2.73 ¹	
with Overdrive (Opt.—Hatchback only)	3.08	3.08	
Torque-Command Automatic	2.73 ¹	2.73 ¹	2.87 ²
Column Shift (Opt.)	3.08	3.08	3.15
Torque-Command Automatic	2.73 ¹	2.73 ¹	2.87 ²
Floor Shift (Opt.—Hatchback & Sportabout)	3.08	3.08	3.15

¹3.08 ratio standard on California cars, 2.73 not available.

²3.15 ratio standard on California cars, 2.87 not available.

Dimensions

Exterior	2- & 4-Door Sedans	2-Door "Hatchback"	4-Door "Sportabout"
Wheelbase	108.0"	108.0"	108.0"
Length	187.0"	187.0"	187.0"
Width	71.1"	71.1"	71.1"
Height	52.2"	52.2"	52.6"
Overhang, Front	38.1"	38.1"	38.1"
Rear	40.9"	40.9"	40.9"
Tread, Front	56.4"	56.4"	56.4"
Rear	57.1"	57.1"	57.1"
Tire Size, 6-Cyl., Std.	6.95 x 14"	6.95 x 14"	6.95 x 14"
V-8, Std.	6.95 x 14"	6.95 x 14"	D78 x 14"
	(D78x14 4-Dr.)		
Interior			
Head Room, Front	38.1"	38.1"	38.1"
Rear	37.0"	36.7"	37.4"
Leg Room, Front	40.7"	40.7"	40.7"
Rear	35.5"	32.1"	35.6"
Shoulder Room, Front	54.9"	54.9"	54.9"
Rear	53.3"	53.0"	53.3"
Hiproom, Front	54.9"	54.9"	54.9"
Rear	54.4"	53.1"	54.4"
Trunk Luggage Vol., Cu. Ft.	11.1 ³	30.1 ⁴	60.8 ^{4,5}
Cargo Length at Floor, Front Seat	—	70.1"	74.6"
Curb Weight	2 DR 2870/2936 4 DR	2594	3003
Fuel Capacity (Gal.)	17	17	17

³13.2 cu. ft. with Space Saver spare.

⁴4 Cargo volume index.

⁵64.6 with under floor storage.

hornet seat & trim availability

1975 "HORNET"		COLORS		BLACK		WHITE		BLUE				GREEN				TAN	TAN	TAN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		"T" CODES		11				18		13				14				16	16	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				Derby Check* Fabric—Std.	Seville Custom Fabric—Opt.	Fairway Vinyl—Opt.	Sports-Knit Vinyl—Opt.	Fairway Vinyl—Opt.	Sports-Knit Vinyl—Opt.	Derby Check* Fabric—Std.	Seville Custom Fabric—Opt.	Fairway Vinyl—Opt.	Sports-Knit Vinyl—Opt.	Levi's Fabric—Opt.	Derby Check* Fabric—Std.	Seville Custom Fabric—Opt.	Fairway Vinyl—Opt.	Sports-Knit Vinyl—Opt.	Kasimir Knit Fabric D/L Package Only	Soft Touch Vinyl Touring Package Only	Derby Check* Fabric—Std.	Seville Custom Fabric—Opt.	Fairway Vinyl—Opt.	Sports-Knit Vinyl—Opt.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
MODEL		FRONT SEAT TYPES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
2-Dr. H.B.	Bench Seat, Split Back—Std.		E			F			E			F		E			F		E			F																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

NOTE: *Available with "Levi's" trim only.

- Rally Stripe availability (w/ "X" pkg. only) Hatchback: BLK, WHT, GOL, BLU, ORN, BRN, Sportabout: BLK, WHT, GOL.
- Standard paint stripe usage:
Gold with D-7, G-3, G-9, H-1, H-4 & P-1; Black with all others.
(Not available with "X" Package, woodgrain or D L Packages.)
- Optional bodyside scuff molding usage:
White with G-7; Tan with E-6, H-4 & J-8; Blue with G-8, G-9 & H-1;
Black with all others.
- Bodyside scuff molding usage with Touring Package:
Tan with tan vinyl roof, gold with buff vinyl roof.
- Two-tone paint—Optional on all except sportabout with Alpine White (G-7) roof in combination with any other standard color.

- The White bucket seat option (518Q) is available on 2-door Hatchback only and includes white seats, door, and quarter trim panels. The remaining interior trim color will be keyed to the exterior color as follows:
White Blue interior—G-8, G-9, H-1 & J-7
White Green interior—G-3, G-7 & J-7
White Tan interior—E-6, J-8, G-6, G-7 & H-4
White Black interior—All other exterior colors
- The White individual reclining seat option (518L) is available on Sportabout only and includes white seats only. The remaining interior trim color will be keyed to the exterior color as follows:
White Blue interior—G-8, G-9, H-1 & G-7
White Green interior—J-7, G-3 & G-7
White Tan interior—E-6, J-8, G-6, G-7 & H-4
White Black interior—All other exterior colors.

Derby Check Fabric with grained vinyl bolsters

Hornet



Blue 13-A or E



Black 11-A or E



Green 14-A or E



Tan 16-A or E



Full Back Bench
Seat (A) is standard
on 4 door sedan



Split Back Bench
Seat (E) is
standard on 2 door models



Bench Seat (B)
is standard on Sportabout
and optional on 4 Dr. Sedan.
Split back Bench Seat (F)
is optional on 2 door models
(not shown)



Individual
Reclining Seat (L)
is optional on all models
except Hatchback



White 18-L
(Ind. reclining seat on Sportabout only)



Black 11 B, F or L



Blue 13 B, F or L



Green 14 B, F or L



Tan 16 B, F or L

Fairway Simulated Knit Vinyl with grained vinyl bolsters

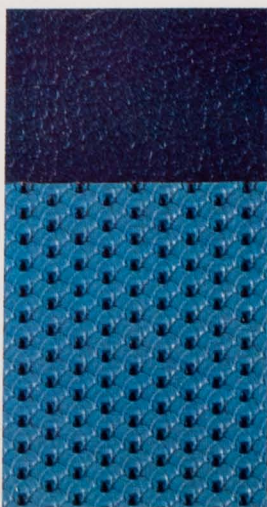
Hornet



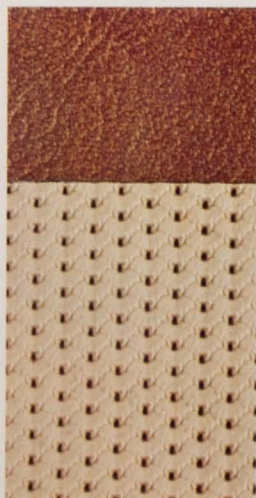
Green 14-Q



Black 11-Q



Blue 13-Q



Tan 16-Q



White 18-Q



Bucket Seat (Q) is
optional on Hatchback

Seville Custom Fabric with grained vinyl or plainsman fabric bolsters



Individual
Reclining Seat (J)
with grained vinyl bolsters
is optional on Hatchback
and Sportabout



Bucket Seat (P)
with plainsman fabric bolsters
is optional on Hatchback



Black 11-P or J (vinyl or cloth bolsters shown)



Blue 13-P or J



Green 14-P or J



Tan 16-P or J

Hatchback "Levi's" Custom Trim Package



Bucket Seat with
"Levi's" Blue "Denim" Fabric (13-R)
is optional on Hatchback

Sportabout and Hatchback Touring Package

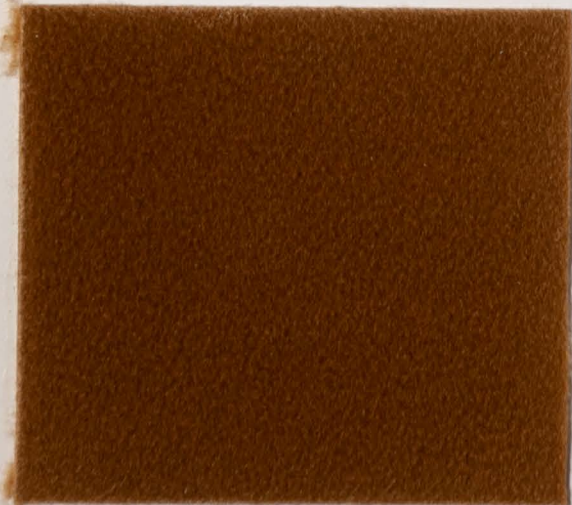


Individual Reclining Seat
with Tan Sof-Touch Vinyl (16-U)
is optional on Sportabout



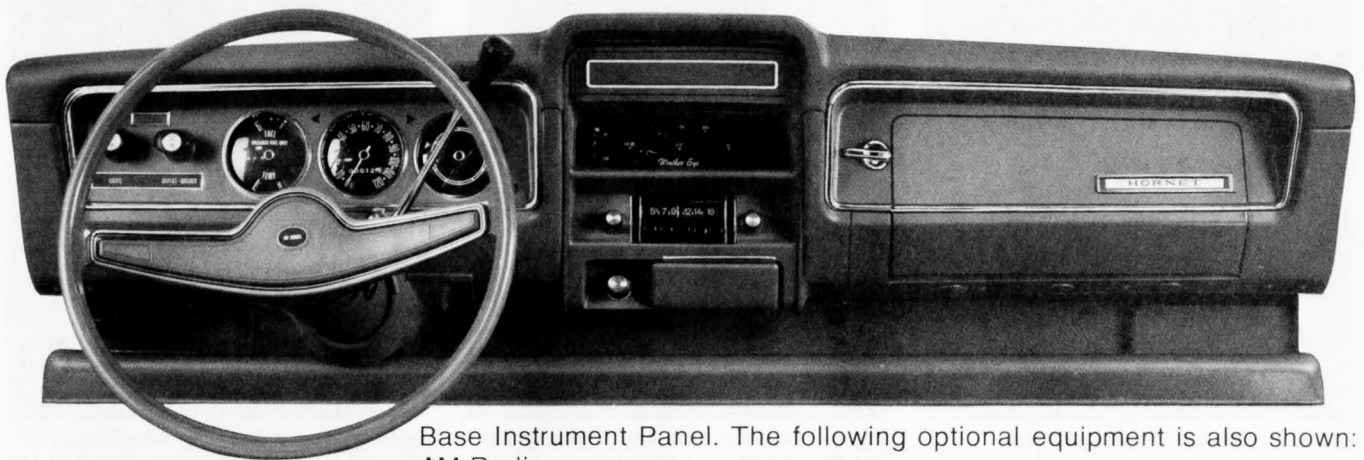
Bucket Seat
with Tan Sof-Touch Vinyl (16-T)
is optional on Hatchback

Sedan D/L Package



Individual Reclining Seat
with Tan Kasmir Knit Fabric (16-N)
is optional on Sedans

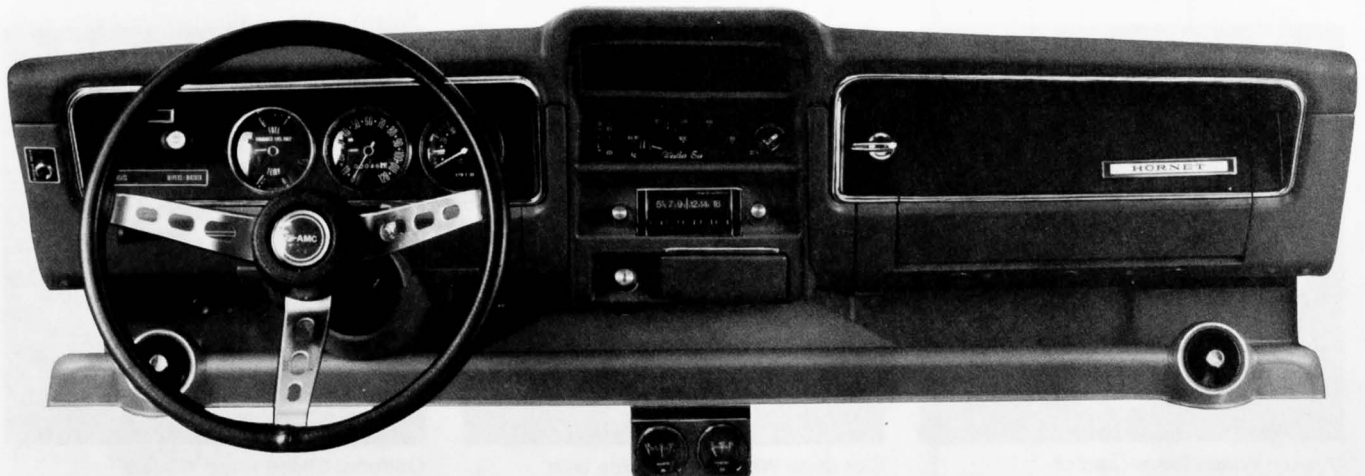
hornet instrument panels



Base Instrument Panel. The following optional equipment is also shown: AM Radio.

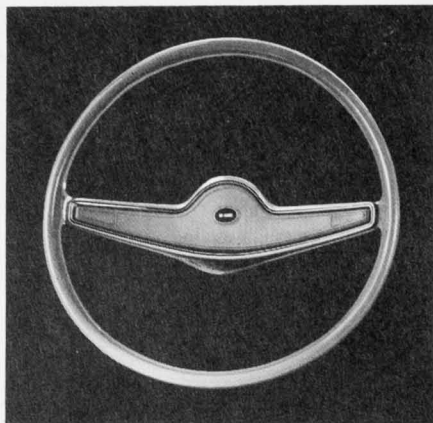


Sedan "D/L" Instrument Panel featuring woodgrain accents. The following optional equipment is also shown: AM Radio, Air Conditioning, and Visibility Group.

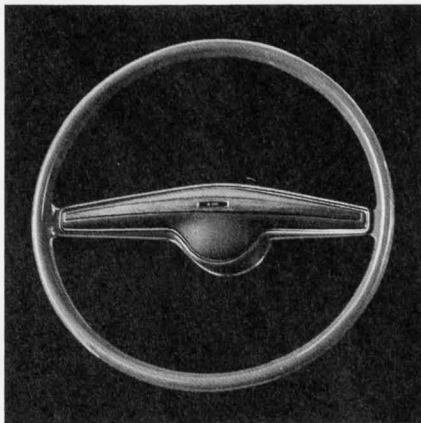


Instrument Panel with Rally Package featuring black accents. The following optional equipment is also shown: AM Radio, Air Conditioning, and Heated Rear Window Control.

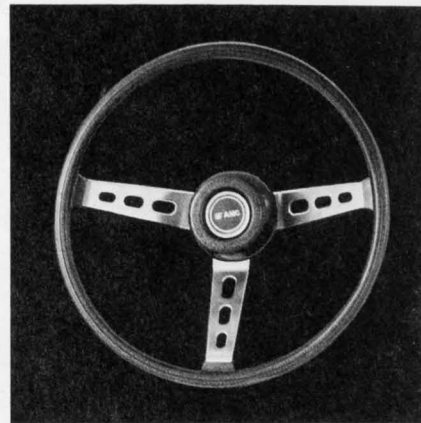
Steering Wheel Availability



Standard Custom Steering Wheel

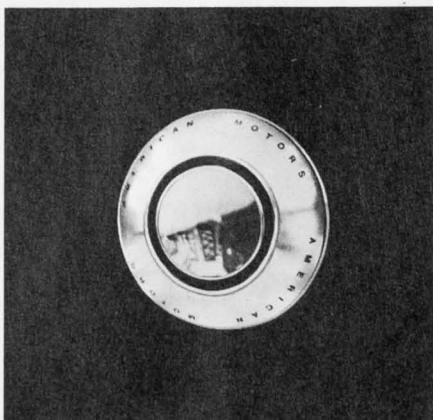


Custom Steering Wheel with woodgrain inserts (part of "D/L" Package)

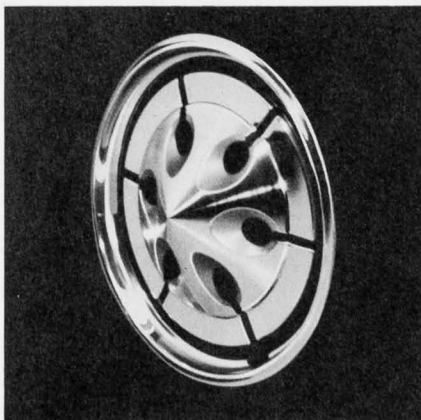


Optional Sports Steering Wheel (part of "X" and Touring Packages) (Black or Tan leather wrapped wheel also available.)

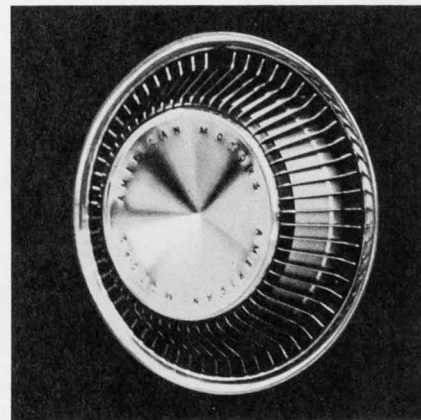
Wheel Trim Availability



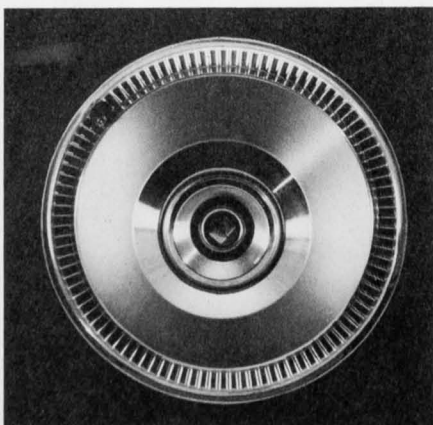
Standard Bright Hub Cap



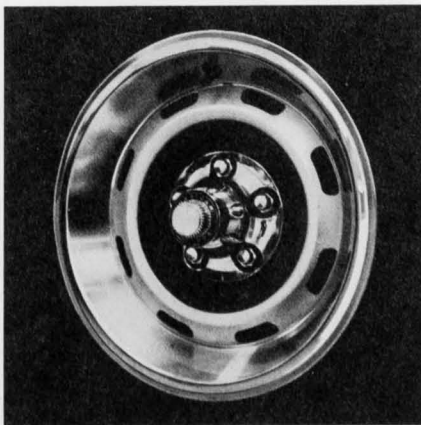
Optional Wheel Discs



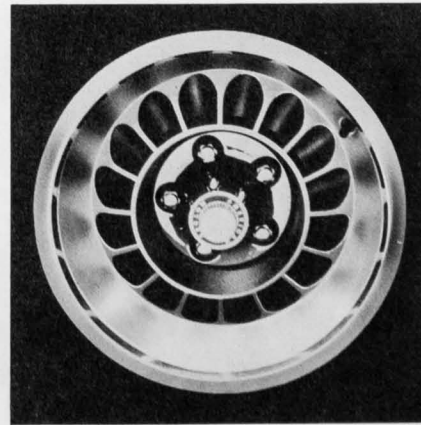
Optional Custom Wheel Discs (part of Sportabout "D/L" Package)



Custom Wheel Discs (part of Sedan "D/L" and Touring Packages)



Slot Style Wheels (available with "X" Package only)



Optional Styled Road Wheels



hornet standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Exterior

2-Door 4-Door
Sedan Sedan Hatchback Sportabout

Door Edge Guards	P	P	P	P
Hub Caps, Bright Metal	S	S	S	S
Mirror, Left Hand Outside Rear View	S	S	S	S
Mirror, Remote Control Left Hand Outside Rear View	P	P	P	P
Moldings, Bright Belt Line			P	
Moldings, Bright Drip Rail	S	S	S	S
Moldings, Bright Rocker Panel	S	S	S	S
Moldings, Vinyl Bodyside Scuff	P	P	P	P
Moldings, Wheel Lip	P	P	P	P
Paint, Two-Tone	O	O	O	
Roof, Vinyl	OP	OP	OP	P
Roof Rack, with Integral Liftgate Air Deflector				OP
Stripe, Rally Side			P	P
Wheels, Slot Style with Trim Rings			P	P
Wheels, Styled Road Type	O	O	O	O
Wheel Discs	O	O	O	O
Wheel Discs, Custom	OP	OP	OP	OP
Woodgrain Paneling, Simulated				OP
Interior				
Arm Rests, Front	S	S	S	S
Arm Rests, Rear	S	S		S
Ash Tray, Front	S	S	S	S
Ash Tray, Rear—Right Side	S	S	S	S
Coat Hooks, 2	S	S	S	S
Courtesy Light, Dome	S	S	S	S
Cover, Spare Tire			S	S
Floor Covering, Carpeting—Cargo Area			S	S
Floor Covering, Carpeting—Passenger Area	S	S	S	S

hornet standard and optional equipment



Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Interior (continued)	2-Door		4-Door		Hatchback	Sportabout
	Sedan	Sedan	Sedan	Sedan		
Hidden Compartment					OP	
Lighter, Cigarette	S	S	S	S	S	S
Lock, Glove Box	S	S	S	S	S	S
Lock, Under Floor Storage Area						S
Mirror, 8" Inside Rear View	S	S	S	S	S	S
Mirror, 12" Day/Night Inside Rear View	P	P	P	P	P	P
Mirror, Passenger Visor Vanity	P	P	P	P	P	P
Parcel Shelf, Lower Instrument Panel	S	S	S	S	S	S
Seat, Foam Cushion Cloth Bench	S	S	S	S	S	
Seat, Foam Cushion Vinyl Bench	O	O	O	O	O	S
Seat, Folding Second					S	S
Seats, Bucket Vinyl					OP	
Seats, Cloth Bucket					OP	
Seats, Cloth Individual Reclining	OP	OP	O	O	O	OP
Seats, Vinyl Individual Reclining	O	O				OP
Steering Wheel, Custom	S	S	S	S	S	S
Steering Wheel, Leather Wrapped Sports Styled	O	O	OP	OP	OP	OP
Steering Wheel, Sports Styled	O	O	OP	OP	OP	OP
Stowage Litter Containers	O	O	OP	OP	OP	O
Functional						
Air Conditioning System, "All Season"	OP	OP	OP	OP	OP	OP
Alternator, 37 Amp (Models without Air Conditioning)	S	S	S	S	S	S
Alternator, 51 Amp (8 Cyl. Models with Air Conditioning)	S	S	S	S	S	S
Alternator, 55 Amp (6 Cyl. Models with Air Conditioning)	S	S	S	S	S	S
Battery, 50 Amp-Hour	S	S	S	S	S	S
Battery, 70 Amp-Hour Heavy Duty	O	O	O	O	O	O
Brakes, Manual Drum	S	S	S	S	S	S



hornet standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Functional (continued)	2-Door Sedan	4-Door Sedan	Hatchback	Sportabout
Brakes, Manual Front Disc	O	O	O	O
Brakes, Power Drum	O	O	O	O
Brakes, Power Front Disc	O	O	O	O
Bumper Guards, Front and Rear	S	S	S	S
Bumper System, Energy Absorbing Front and Rear (Static Rear System)	S	S	S	S
Clock, Electric	P	P	P	P
Cooling System, Heavy Duty	OP	OP	OP	OP
Courtesy Light Switch, Liftgate			P	P
Courtesy Light Switches, Front Doors	S	S	S	S
Courtesy Light Switches, Rear Doors		P		P
Defogger, Rear Window Blower	O	O		
Defogger, Rear Window Heated Glass			O	O
Differential, Twin Grip	O	O	O	O
Engine Block Heater	O	O	O	O
Fuel Economy Gauge (not available with Rally Package)	O	O	O	O
Gas Cap, Locking	O	O	O	O
Glass, Tinted—All Windows	OP	OP	OP	OP
Glass, Tinted—Windshield Only	O	O	O	O
Heating and Ventilating System "Weather Eye"	S	S	S	S
Heating System Delete Option (Hawaii and U.S. Possessions only)	O	O	O	O
Hood Release, Inside	OP	OP	OP	OP
Horns, Dual	P	P	P	P
Horn, Single	S	S	S	S
Overdrive (Some 6 Cyl. Models with Manual Transmission)	O	O	O	O
Radio, AM Push Button	O	O	O	O
Radio, AM/FM Push Button Stereo with 2 Speakers	O	O		
Radio, AM/FM Push Button Stereo with 4 Speakers			O	O

hornet standard and optional equipment



Key: O—Optional

P—Available in an option package only

OP—Available as an individual option, or in an optional package

S—Standard

Functional (continued)	2-Door Sedan	4-Door Sedan	Hatchback	Sportabout
Speaker, Rear for AM Radio			O	O
Speed Control, "Cruise-Command"	O	O	O	O
Steering, Power	OP	OP	OP	OP
Steering Wheel, "Adjust-O-Tilt"	O	O	O	O
Sway Bar, Front (6 Cyl. Models)	OP	OP	OP	OP
Sway Bar, Front (8 Cyl. Models)	S	S	S	S
Tire, Space Saver Spare	O	O	O	O
Warning Buzzer, Headlights-On	P	P	P	P
Warning Light, Parking Brake	P	P	P	P
Window, Flipper Type Rear Quarter	O		S	
Window, Rear Liftgate			S	S
Wipers, Deluxe Intermittent	OP	OP	OP	OP
Wipers and Washers, Electric	S	S	S	S
Optional Groups & Packages (See Options Catalog for details)				
Air Conditioning Group	O	O	O	O
"Extra-Quiet" Insulation Package	OP	OP	OP	OP
Handling Package	O	O	O	O
"Levi's" Trim			O	
Light Group	O	O	O	O
Protection Group	O	O	O	O
Rally Package			O	O
Sedan "D/L" Package	O	O		
Sportabout "D/L" Package				O
Touring Package			O	O
Trailer Towing Package	O	O	O	O
Visibility Group	O	O	O	O

matador
matador
matador



Matador "X" Coupe



Matador "Brougham" Sedan



Matador "Brougham" Wagon

Table of Contents

Subject	Pages
New for '75	C-1
Model Comparison—Standard Exterior Ornamentation	C-2
Optional Exterior Ornamentation	C-3
Engine/Transmission/Axle Ratios & Dimensions	C-4
Trim/Color/Stripe Availability	C-5
Trim Samples	C-6-9
Instrument Panel	C-10
wheels	C-11
Standard/Optional Equipment Comparison	C-12-15

Exterior

Sedan and Wagon grille redesigned for a new front end appearance with horizontal bars running the length of the grille and vertical bars crossing. Single headlamps and new parking lamps complete the new treatment.

Radial tires are standard on all Matadors.

Bright wheelip moldings standard on all Matadors.

Thinner "X" Package bodyside stripe on Coupe.

New styled road wheels with trim rings replace 1974 spoke styled wheels.

Optional lefthand remote control mirror has a chrome base and hood, and a larger glass reflective area.

New righthand remote control mirror is an available option when Visibility Group is ordered. The control knob is located on the instrument panel in front of the driver.

Interior

New blue and green interior trim shades as well as new materials and patterns (except Cassini trim which continues for Coupe).

New optional Entertainment Center combines AM/FM stereo radio and 8-track stereo tape player in an integral unit playing through 4 speakers.

New standard steering wheel is a custom design with woodgrain accents used with Brougham Package.

Fuel Economy Gauge available as an individual option or as a no extra cost substitute for clock in optional Visibility Group.

Functional

Electronic ignition standard with all engines.

Manual front disc brakes standard on Coupe and Sedan.

Power front disc brakes standard on Wagon.

Standard engine becomes the 258 CID 6 cylinder.

New 3-speed manual transmission.

Catalytic converters are used nationwide on all 6 cylinder models with manual transmission and all 8 cylinder models. Converters are also used on all cars sold in California (one for 6 cylinder models, two for 8 cylinder models).

All engines designed to operate with unleaded fuel only.

Fuel filler tube redesigned to accept only special nozzles from unleaded gasoline pumps.

New 6 cylinder intake manifold provides improved fuel economy and throttle response.

304 V-8 has a new carburetor designed to improve driveability.

New 6 cylinder engine components relocated for lower engine profile.

New optional locking gas cap.

Heavy-duty Cooling system is a freely available option on Matador and included in the Trailer Towing Package.

Packages

"Brougham" Package now available on Coupe, Sedan, and Wagon. "Brougham" was a separate Coupe model only for 1974. Includes special exterior and interior trim items.

"X" Package for Coupe replaces what had been a separate model in 1974. FR78 x 14 steel belted radial tires are required with the package. Includes special sporty exterior and interior trim items.

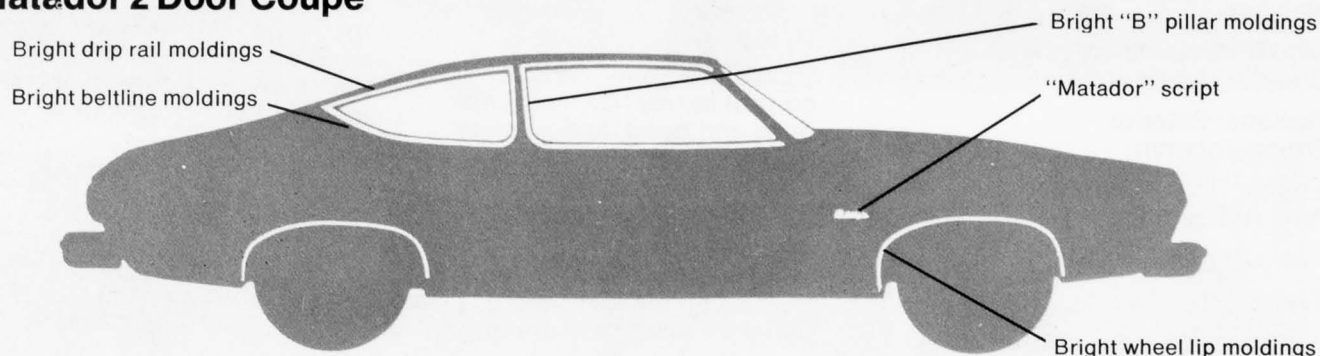
matador model comparison



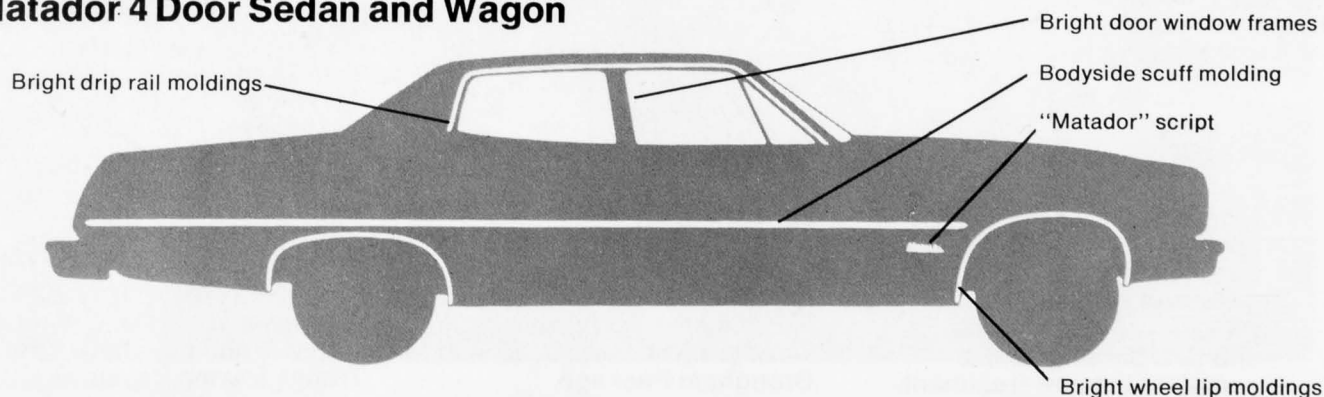
standard exterior ornamentation

"Matador" script on hood and rear deck lid; AMC emblem on rear deck lid; bright windshield and backlight moldings; argent grille and bright front hood molding (coupe only); bright grille with black paint and bright upper grille opening molding (sedan and wagon only); bright horizontal molding on tailgate (wagon only); front and rear bumper guards (front only on wagon); PLUS:

Matador 2 Door Coupe



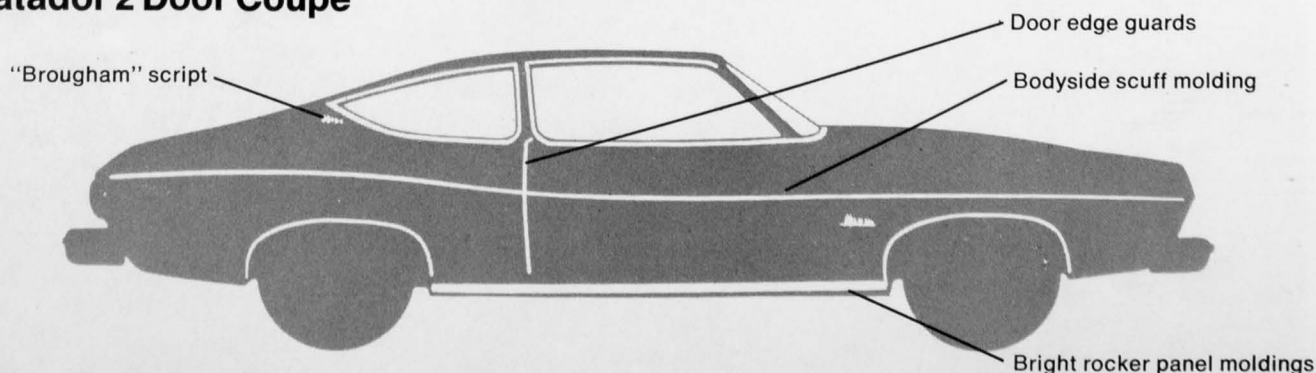
Matador 4 Door Sedan and Wagon



optional exterior ornamentation

Dual hood paint stripes; bright grille perimeter, and rear license plate surround moldings (coupe only); chrome back panel overlay (sedan only); PLUS:

Matador 2 Door Coupe

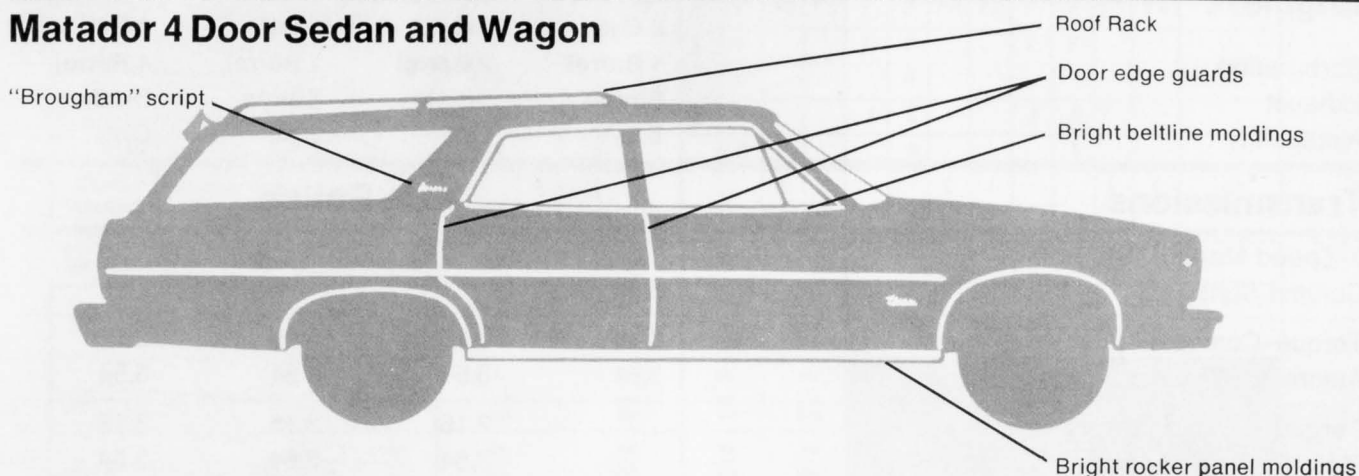


matador model comparison

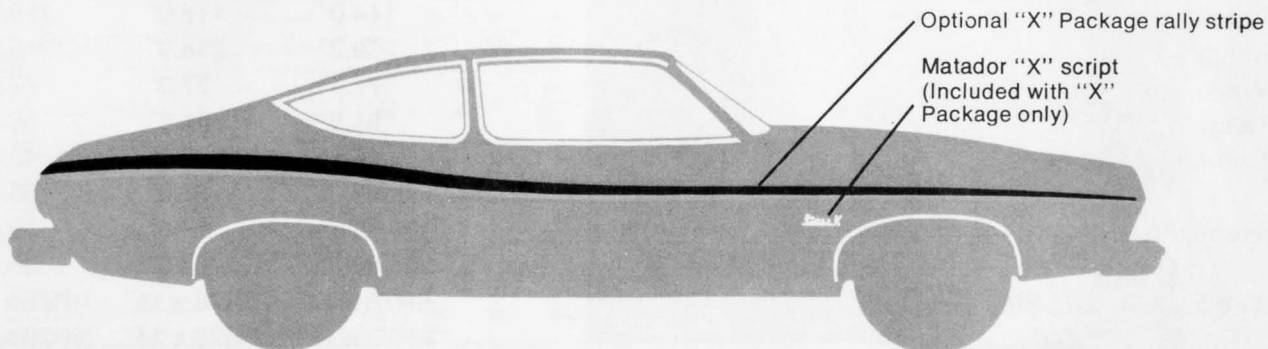
optional exterior ornamentation

Dual hood paint stripes; bright grille perimeter, rear hood, and rear license plate surround moldings (coupe only); chrome back panel overlay (sedan only); PLUS:

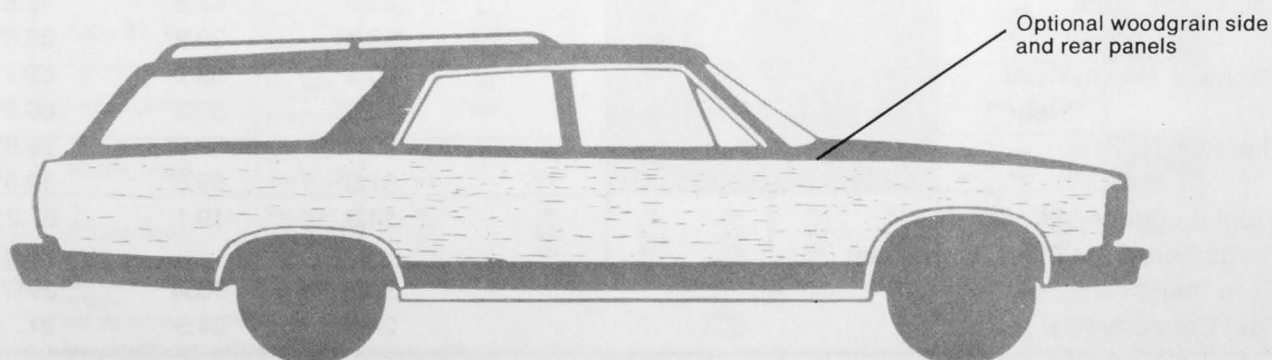
Matador 4 Door Sedan and Wagon



Matador 2 Door Coupe



Matador 4 Door Wagon



matador specifications



engine/transmission/axle ratios & dimensions

First figure in box is standard axle ratio; others, optional ratios.

Engine	258 Cu. In. 6 Cyl.	304 Cu. In. 8 Cyl.	360 Cu. In. 8 Cyl.	360 Cu. In. 8 Cyl.
Carburetion	1 Barrel	2 Barrel	2 Barrel	4 Barrel
Exhaust	Single	Single	Single	Dual
Availability	Std. ¹	Opt. ¹	Opt.	Opt.

Transmissions

Axle Ratios

3-Speed Manual (Std.) Column Shift	3.54			
Torque-Command (Opt.) ² Automatic Column Shift	3.15 3.54	3.15 3.54	3.15 3.54	3.15 3.54
Torque-Command Automatic Floor Shift (Opt.—Coupe only)		3.15 3.54	3.15 3.54	3.15 3.54

Dimensions

Exterior	2-Door Coupe	4-Door Sedan	4-Door Wagon
Wheelbase	114.0"	118.0"	118.0"
Length	209.3"	216.0"	215.5"
Width	77.4"	77.3"	77.2"
Height	51.8"	54.5"	56.2"
Overhang, Front	46.1"	42.0"	42.0"
Rear	49.2"	56.0"	55.5"
Tread, Front	59.8"	59.8"	59.8"
Rear	60.0"	60.0"	60.0"
Tire Size, 6-Cyl., Std.	ER78 x 14"	FR78 x 14"	HR78 x 14"
V-8, Std.	FR78 x 14"	FR78 x 14"	HR78 x 14"

Interior

Head Room, Front	37.6"	39.6"	39.9"
Rear	36.0"	37.5"	38.5"
Leg Room, Front	43.0"	42.8"	42.8"
Rear	33.3"	39.6"	39.6"
Shoulder Room, Front	60.4"	59.7"	59.7"
Rear	59.0"	59.3"	60.0"
Hiproom, Front	60.4"	59.9"	59.9"
Rear	51.0"	59.6"	59.8"
Trunk Luggage Vol., Cu. Ft.	14.3	19.1	87.2 ³
Cargo Length at Floor, Front Seat	—	—	92.6"
Curb Weight	3625	3654	3917
Fuel Capacity (Gal.)	24.5	24.5	21

¹258 6 Cyl. not available in California. 304 8 Cyl. standard in California.

²258 6 Cyl. with Torque-Command Automatic standard on early production wagons.

³Cargo volume index, excludes 8 cu. ft. under floor.

matador seat & trim availability

1975 "MATADOR"		COLORS	BLACK				WHITE	BLUE				GREEN				TAN				BLACK			
		"T" CODES COUPE/ SED & WAG	51/61				58	53/63				54/64				56/66				51			
		TRIMS	"Tweedone" Fabric—Std. "Sport-Knit" Vinyl—Opt. "Sol-Touch" Vinyl— Std. Wagon Opt. Coupe & Sed. "Hyde Park" Fabric— Std. Coupe & Sed Opt. Wagon				"Sport-Knit" Vinyl—Opt. (Coupe only)	"Tweedone" Fabric—Std. "Sport-Knit" Vinyl—Opt. "Sol-Touch" Vinyl— Std. Wagon Opt. Coupe & Sed. "Hyde Park" Fabric— Std. Coupe & Sed Opt. Wagon				"Tweedone" Fabric—Std. "Sport-Knit" Vinyl—Opt. "Sol-Touch" Vinyl— Std. Wagon Opt. Coupe & Sed. "Hyde Park" Fabric— Std. Coupe & Sed Opt. Wagon				"Tweedone" Fabric—Std. "Sport-Knit" Vinyl—Opt. "Sol-Touch" Vinyl— Std. Wagon Opt. Coupe & Sed. "Hyde Park" Fabric— Std. Coupe & Sed Opt. Wagon				"Oleg Cassini" Fabric—Opt. (Avail. w/ Coupe Brougham Package only)			
MODEL	FRONT SEAT TYPES																						
2-Dr. Coupe	Bench Seat, Split Back—Std.	E	F					E	F				E	F			E	F					
	Bucket Seats—Opt. (Std. on "X")		Q				Q		Q				Q										
4-Dr. Sedan	Bench Seat, Full Back—Std.	A	B					A	B				A	B			A	B					
4-Dr. Wagon	Bench Seat, Full Back—Std.		B						B				B					B					
Optional "Brougham" Package	Individual Reclining Seats—Std.			L*	J*					L	J			L	J			L	J	N			
	Bucket Seats—Opt. (Coupe only)		Q				Q		Q				Q				Q						
STANDARD EXTERIOR COLORS (15)																							
G7	Alpine White	Vinyl Roof	BK	WH	GR				BK	WH			BK	WH	GR		BK	WH	BR	BK	WH	CO	
		Rally Stripe	BLK GOL	BLK GOL	GRN GOL				BLK GOL	GOL BLK			BLK GOL	GRN GOL	GRN GOL		BLK GOL	BRN GOL	BRN GOL				
G9	Med. Blue Met.	Vinyl Roof	BK		WH				BK		WH												
		Rally Stripe	BLK GOL		WHT GOL				BLK GOL	WHT GOL													
H1	Deep Blue Met.	Vinyl Roof	BK		WH				BK		WH												
		Rally Stripe	BKL GOL		WHT GOL				BLK GOL	WHT GOL													
J7	Ivory Green	Vinyl Roof	BK	WH	GR							BK	WH	GR									
		Rally Stripe	BLK WHT	WHT GRN BLK	GRN WHT				BLK WHT	WHT GRN BLK			BLK WHT	GRN WHT									
G3	Dark Green Met.	Vinyl Roof	BK	WH	GR	BU						BK	WH	GR	BU		WH	GR	BU				
		Rally Stripe	GOL WHT	WHT GOL	GOL WHT	GOL			GOL WHT	WHT GOL	GOL GOL		GOL WHT	WHT GOL	GOL GOL		WHT GOL	GOL	GOL				
E6	Fawn Beige	Vinyl Roof	BK	WH		BU						BK	WH		BU		BK	WH	BU	BR			
		Rally Stripe	BLK	WHT		BLK WHT			BLK	WHT	GRN		BLK	WHT	GRN		BLK	WHT	BRN	BRN			
J8	Caramel Tan	Vinyl Roof	BK	WH	BU	BR											BK	WH	BU	BR			
		Rally Stripe	BLK	WHT	BRN	BRN			BLK	WHT	BRN	BRN					BLK	WHT	BRN	BRN			
F9	Copper Met.	Vinyl Roof	BK	WH	BU	BR											BK	WH	BU	BR	BK	WH	CO
		Rally Stripe	BLK	WHT	BRN	BRN			BLK	WHT	BRN	BRN					BLK	WHT	GOL BRN	BRN GOL			
H4	Dark Cocoa Met.	Vinyl Roof	BK	WH	BU	BR											WH	BU	BR				
		Rally Stripe	GOL	WHT GOL	GOL	GOL			WHT GOL	GOL	GOL		WHT GOL	GOL	GOL		WHT GOL	GOL	GOL				
H9	Silver Dawn Met.	Vinyl Roof	BK		WH				BK		WH		BK		WH	GR							
		Rally Stripe	BLK WHT		WHT BLK				BLK WHT	WHT BLK			BLK WHT	WHT BLK	GRN								
H8	Autumn Red Met.	Vinyl Roof	BK		WH												BK	WH	BU				
		Rally Stripe	BLK GOL		WHT GOL				BLK GOL	WHT GOL			BLK GOL	WHT GOL	GOL		BLK GOL	WHT GOL	GOL				
D7	Trans-AM Red	Vinyl Roof	BK	WH	BU												BK	WH	BU				
		Rally Stripe	BLK WHT	WHT BLK		GOL			BLK WHT	WHT BLK			BLK WHT	WHT BLK	GOL		BLK WHT	WHT BLK	GOL				
G6	Sienna Orange	Vinyl Roof	BK	WH	BU												BK	WH	BU	BR	BK	WH	CO
		Rally Stripe	BLK	WHT		GOL			BLK	WHT		GOL		BLK	WHT	GOL BRN	BRN BRN						
E9	Mellow Yellow	Vinyl Roof	BK		WH												BK	WH	BR				
		Rally Stripe	BLK		WHT				BLK		WHT		BLK		WHT	BRN		BLK	WHT	BRN			
P1	Classic Black	Vinyl Roof	BK		WH				BK		WH		BK		WH		BK		WH		BK	WH	CO
		Rally Stripe	GOL WHT		WHT GOL				WHT GOL	WHT GOL			WHT GOL	WHT GOL			WHT GOL	WHT GOL					

- NOTE:
- Rally stripe available with "X" package only (stripe may be omitted from package).
 - Vinyl roof included with "Oleg Cassini" package.
 - Two-tone paint: Alpine White (G-7) optional with any other exterior color on coupe and sedan (white top) and wagon (white side panels).
 - Scuff molding omitted from wagon with woodgrain.
 - Brougham hood paint stripe usage:
Black with G-7, H-9, E-9 & D-7; White with G-9 & H-1; Gold with G-3, F-9, H-8, P-1 & H-4; Green with J-7; Brown with G-6, E-6 & J-8.

*Berry carpeting is available for Coupe in conjunction with "Brougham" Package and black interior with the following exterior colors:
G-7, H-9, H-8, or P-1.

A Vinyl roof may also be ordered with these combinations in black or white only.

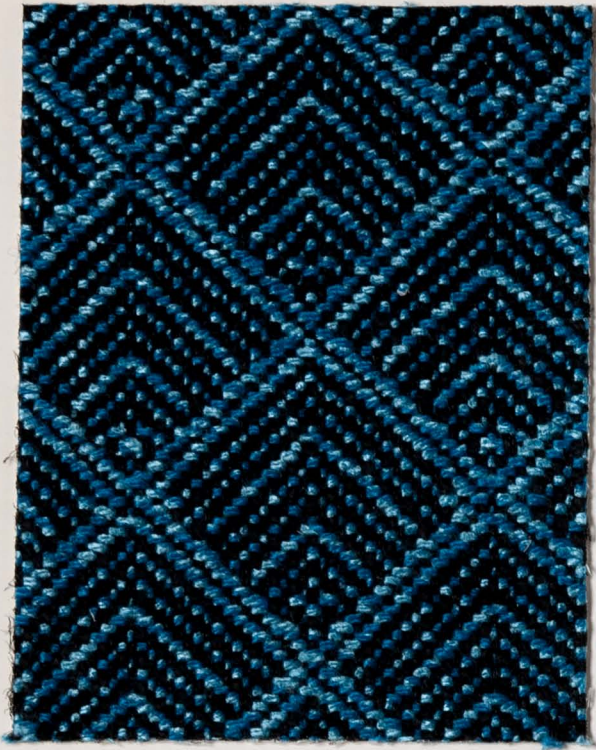
- With optional Vinyl roof, scuff molding and hood stripe color match roof as follows:
- | VINYL ROOF COLOR | MOLDING & STRIPE COLOR |
|------------------|------------------------|
| Black | Black |
| White | White |
| Green | Green |
| Brown | Brown |
| Buff | Buff |

EXCEPTIONS:

- With G-7 exterior & White roof, stripe and molding are Black.
With P-1 exterior & Black roof, stripe and molding are Gold.
With G-6 & J-8 exterior & Buff roof, stripe and molding are Brown.
With G-3 exterior & Green or Black roof, stripe and molding are Gold.
- Optional Vinyl scuff molding matches standard rally stripe on Matador "X" with or without vinyl roof.

Tweed Tone Fabric

Matador



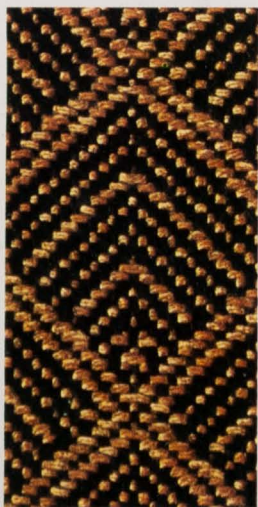
Blue 53-E coupe 63-A sedan



Black 51-E coupe
61-A sedan



Green 54-E coupe
64-A sedan



Tan 56-E coupe
64-A sedan



Split Back Bench Seat (E)
is standard on coupe

Full Back Bench Seat (A)
not shown
is standard on sedan



Split Back Bench Seat (F)
is optional on coupe

Full Back Bench Seat (B)
not shown is standard on wagon,
opt. on sedan



Bucket Seat (Q) is
optional on coupe.
(Part of X package)



Green 54-F or Q coupe 64-B sedan and wagon



Black 51-F or Q coupe
61-B sedan and wagon



Blue 53-F or Q coupe
63-B sedan and wagon



Tan 54-F or Q coupe
64-B sedan and wagon

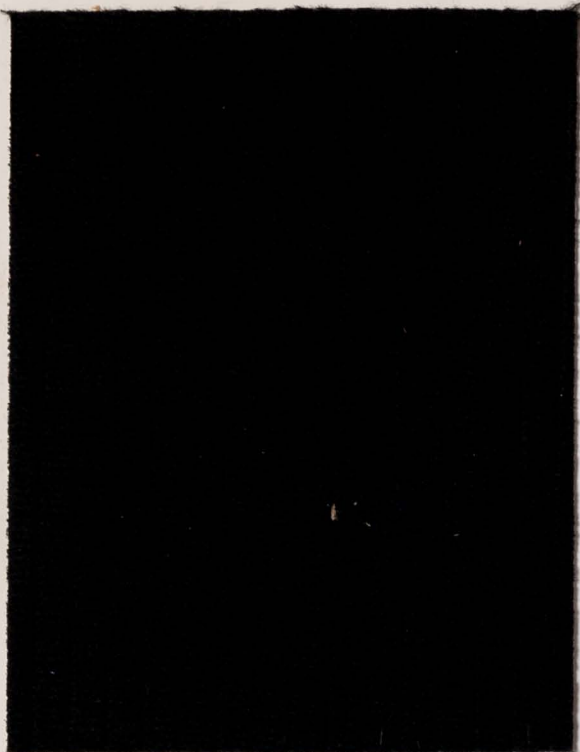


White 58-Q coupe

Hyde Park Fabric

Standard Trim on coupe and sedan with optional Brougham Package
Extra cost trim on wagon with optional Brougham Package

Matador



Black 51-J coupe 61-J sedan and wagon



Blue 53-J coupe
63-J sedan and wagon



Green 54-J coupe
64-J sedan and wagon



Tan 56-J coupe
66-J sedan and coupe



Individual
Reclining Seat (J)
with coupe door



Individual
Reclining Seat (J)
with sedan and wagon door

"Oleg Cassini" Trim Package



Black Cassini Custom Fabric 51-N



Individual Reclining Seat (N)
with Cassini Fabric
(Optional on Brougham coupe)

standard trim on wagon with optional Brougham package
Extra cost trim on coupe and sedan with optional Brougham package



Individual
Reclining Seat (L)
with coupe door



Individual
Reclining Seat (L)
with sedan and wagon door



Black 51-L coupe 61-L sedan and wagon



Blue 53-L coupe
63-L sedan and wagon

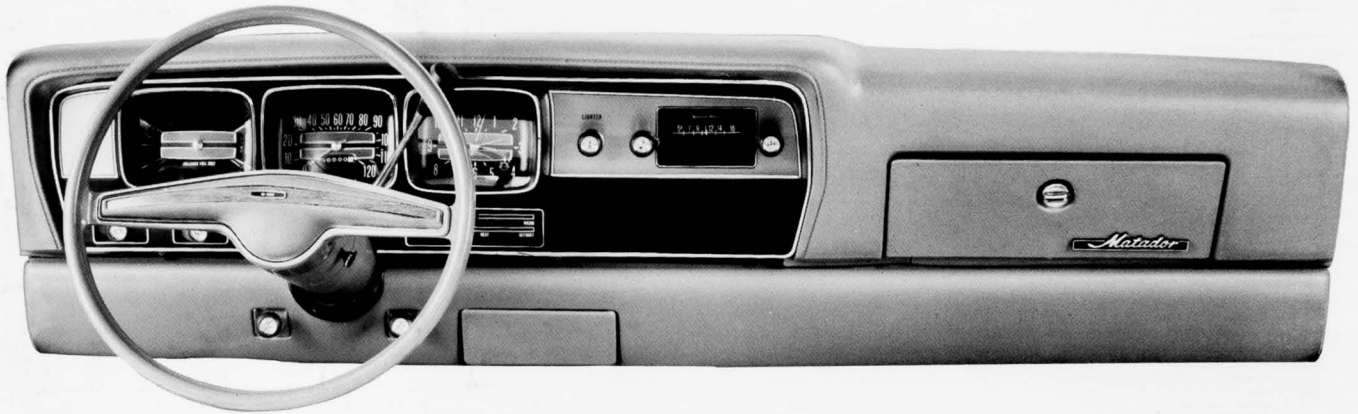


Green 54-L coupe
64-L sedan and wagon

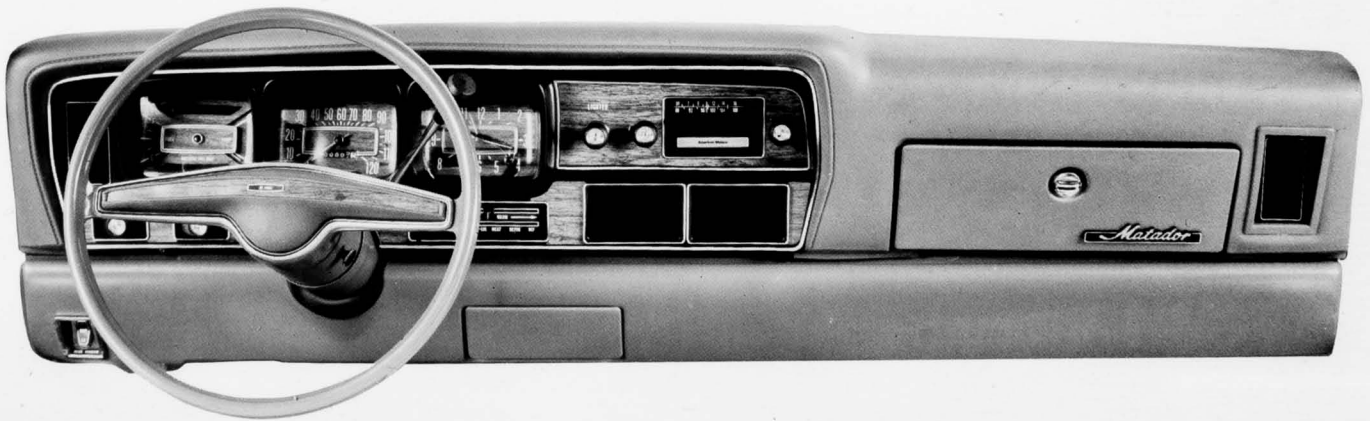


Tan 56-L coupe
66-L sedan and wagon

matador instrument panels



Base Instrument Panel. The following optional equipment is also shown:
AM Radio and Visibility Group.

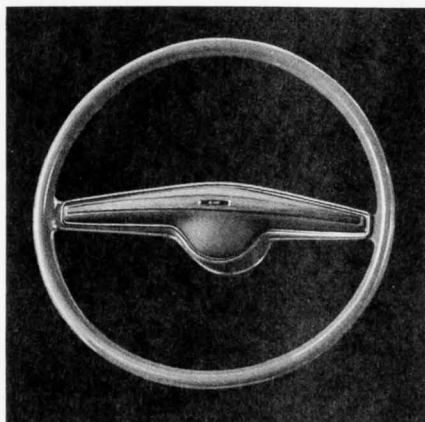


"Brougham" Instrument Panel featuring woodgrain accents. The following
optional equipment is also shown: Entertainment Center, Rear Window Defogger,
and Air Conditioning.

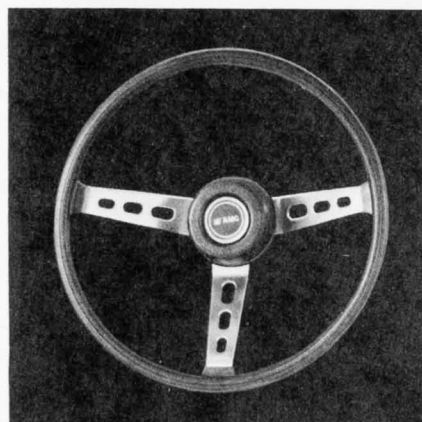
Steering Wheel Availability



Standard Custom Steering Wheel

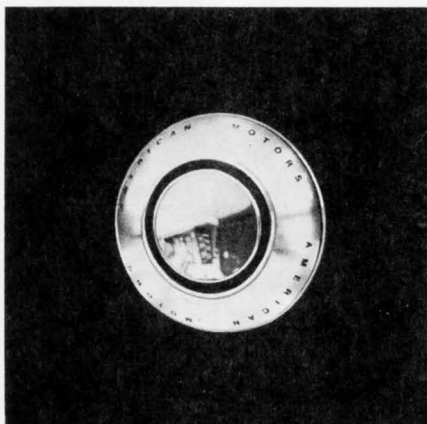


Optional Custom Steering Wheel
w/ woodgrain insert (part of Brougham
Package)

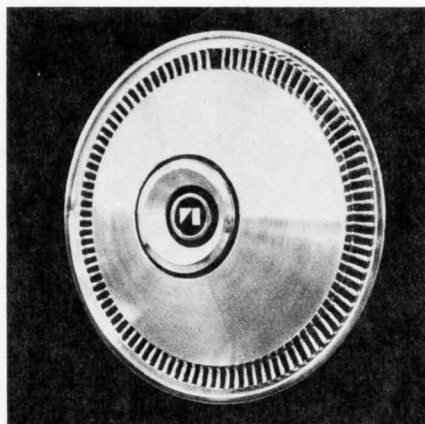


Optional Sports Steering Wheel (part of
"X" Package) Black or Tan leather
wrapped wheel also available.

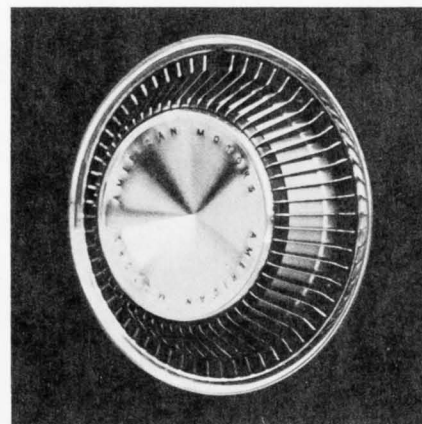
Wheel Trim Availability



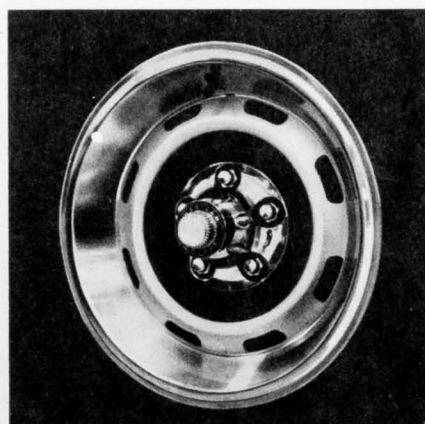
Standard Bright Hub Cap



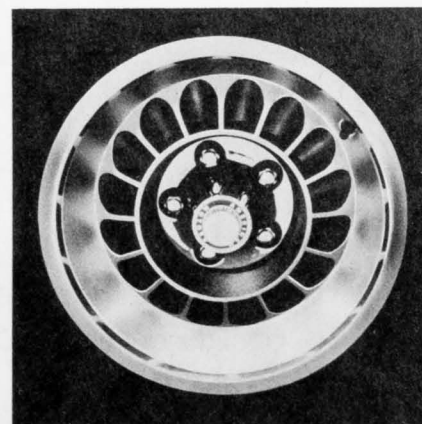
Optional Wheel Discs



Optional Custom Wheel Discs (part of
Cassini Trim Package)



Slot Style Wheels
(available with "X" Package only)



Optional Styled Road Wheels

matador standard and optional equipment



Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Exterior

Coupe Sedan Wagon

Air Deflector, Tailgate			O
Door Edge Guards	P	P	P
Hub Caps, Bright Metal	S	S	S
Mirror, Left Hand Outside Rear View	S	S	S
Mirror, Remote Control Left Hand Outside Rear View	P	P	P
Mirror, Remote Control Right Hand Outside Rear View (with Visibility Group only)	O	O	O
Molding, Grille Perimeter	P		
Moldings, Bright Drip Rail	S	S	S
Moldings, Bright Rocker Panel	P	P	P
Moldings, Front Hood and Headlight	S		
Moldings, Vinyl Bodyside Scuff	P	S	S
Moldings, Wheel Lip	S	S	S
Paint, Two-Tone	O	O	O
Roof, Vinyl	OP	O	
Roof Rack			O
Stripe, Rally Side	P		
Stripe, Rally Side Delete Option	P		
Wheels, Slot Style with Trim Rings	P		
Wheels, Styled Road Type	O	O	O
Wheels Discs	OP	OP	OP
Wheel Discs, Custom	OP	O	O
Woodgrain Paneling, Simulated			O
Interior			
Arm Rest, Center Front and Cushion (with Bucket Seats only)	O		
Arm Rests, Front (Extra Long on Coupe)	S	S	S
Arm Rests, Rear	S	S	S
Ash Trays, Front and Rear	S	S	S
Ash Tray, Rear Side Panel (with 3-Seat Wagon only)			S



matador standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Interior (continued)	Coupe	Sedan	Wagon
Coat Hooks, 2	S	S	
Coat Hooks, 4			S
Courtesy Light, Cargo Area			P
Courtesy Light, Dome		S	S
Courtesy Light, Rear Shelf	S		
Floor Covering, Carpeting—Passenger Area	S	S	S
Floor Covering, Carpeting—Trunk/Cargo Area	P	P	P
Floor Covering, Rubber Mat—Trunk/Cargo Area	S	S	S
Lighter, Cigarette	S	S	S
Lock, Glove Box	S	S	S
Lock, Under Floor Storage Area			S
Mirror, 12" Day/Night Inside Rear View	S	S	S
Mirror, Passenger Visor Vanity	P	P	P
Seat, Foam Cushion Cloth Bench	S	S	
Seat, Foam Cushion Vinyl Bench	O	O	S
Seat, Folding Second			S
Seat, Folding Third (Includes Carpeted Cargo Area and Power Lift Tailgate Window)			O
Seats, Individual Reclining (Cloth or Vinyl)	P	P	P
Seats, Vinyl Bucket	OP		
Steering Wheel, Custom	S	S	S
Steering Wheel, Leather Wrapped Sports Styled	O	O	O
Steering Wheel, Sports Styled	OP	O	O
Stowage Litter Containers	O	O	O
Functional			
Air Conditioning System, "All Season"	O	O	O
Alternator, 37 Amp (Models without Air Conditioning)	S	S	S
Alternator, 62 Amp (8 Cyl. Models with Air Conditioning)	S	S	S
Alternator, 63 Amp (6 Cyl. Models with Air Conditioning)	S	S	S

matador standard and optional equipment



Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Functional (continued)	Coupe	Sedan	Wagon
Battery, 50 Amp-Hour (Models with 6 Cyl. or 304 8 Cyl.)	S	S	S
Battery, 60 Amp-Hour (Models with 360 8 Cyl.)	S	S	S
Battery, 70 Amp-Hour Heavy-Duty	O	O	O
Brakes, Manual Front Disc	S	S	
Brakes, Power Front Disc	O	O	S
Bumper Guards, Front	S	S	S
Bumper Guards, Rear	S	S	
Bumper System, Energy Absorbing Front and Rear	S	S	S
Clock, Electric	P	P	P
Coolant Recovery System (Except 6 Cyl. Models without Air Conditioning)	S		
Cooling System, Heavy-Duty	OP	OP	OP
Courtesy Light Switches, Front Doors	S	S	S
Courtesy Light Switches, Rear Doors		S	S
Defogger, Rear Window Heated Glass	O	O	
Differential, Twin Grip	O	O	O
Engine Block Heater	O	O	O
Fuel Economy Gauge	O	O	O
Gas Cap, Locking	O	O	O
Glass, Tinted—All Windows	O	O	O
Glass, Tinted—Windshield Only	O	O	O
Heating and Ventilating System, "Weather Eye"	S	S	S
Heating System Delete Option (Hawaii and U.S. Possessions only)	O	O	O
Hood Release, Inside	OP	S	S
Horns, Dual	S	S	S
Radio, AM Push Button	O	O	O
Radio, AM/FM Push Button and Integral 8-Track Stereo Tape Player with 4 Speakers	O	O	O
Radio, AM/FM Push Button Stereo with 4 Speakers	O	O	O
Speaker, Rear for AM Radio	O	O	
Speed Control, "Cruise-Command"	O	O	O



matador standard and optional equipment

Key: O—Optional
P—Available in an option package only
OP—Available as an individual option, or in an optional package
S—Standard

Functional (continued)	Coupe	Sedan	Wagon
Steering, Power (Required on all Models with Air Conditioning)	O	O	O
Steering Wheel, "Adjust-O-Tilt"	O	O	O
Sway Bar, Front	S	S	S
Sway Bar, Rear	OP	OP	OP
Tailgate, Dual Hinged			S
Warning Buzzer, Headlights-On	P	P	P
Warning Light, Parking Brake	P	P	P
Windows, Power Lift Side (with "Brougham" Package only)		O	O
Window, Power Lift Tailgate			O
Wipers, Deluxe Intermittent	OP	OP	OP
Wipers and Washers, Electric	S	S	S
Optional Groups & Packages (See Options Catalog for details)			
Appearance Protection Group	OP		
Brougham Package	O	O	O
Cassini Trim Package	O		
"Extra-Quiet" Insulation Package (Includes rear wheelhouse absorption pad, full undercoat, hood insulation, front and rear floor insulation.)	S	S	S
Handling Package	O	O	O
Light Group	O	O	O
Protection Group	O	O	O
"X" Package	O		

International Telephone Directory

Country		City		Area Code		Number	
Algeria		Algiers		21		1234567	
Argentina		Buenos Aires		1		9876543	
Australia		Sydney		2		8765432	
Austria		Vienna		1		7654321	
Belgium		Brussels		2		6543210	
Brazil		Rio de Janeiro		21		5432109	
Canada		Toronto		416		4321098	
China		Beijing		10		3210987	
France		Paris		1		2109876	
Germany		Frankfurt		69		1098765	
India		New Delhi		11		9876543	
Italy		Rome		6		8765432	
Japan		Tokyo		3		7654321	
Mexico		Mexico City		5		6543210	
Netherlands		Amsterdam		20		5432109	
Norway		Oslo		22		4321098	
Poland		Warsaw		22		3210987	
Portugal		Lisbon		1		2109876	
Russia		Moscow		495		1098765	
Spain		Madrid		91		9876543	
Sweden		Stockholm		8		8765432	
Switzerland		Zurich		011		7654321	
Tanzania		Dar es Salaam		22		6543210	
Thailand		Bangkok		2		5432109	
Turkey		Istanbul		312		4321098	
U.S.A.		New York		212		3210987	
U.S.S.R.		Moscow		495		2109876	
U.K.		London		7		1098765	
Yugoslavia		Belgrade		11		9876543	

J-2 Brandywine Metallic
Pacer

J-2

H-7

H-6

pacer
pacer
pacer

H-7 Aztec Copper Metallic
Pacer

H-7

H-6

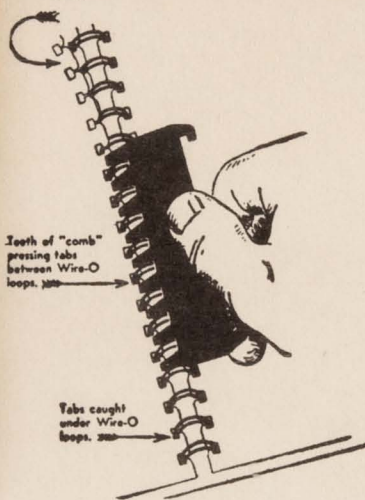
pacer
pacer
pacer

H-6 Golden Jade Metallic
Pacer

H-6

pacer
pacer
pacer

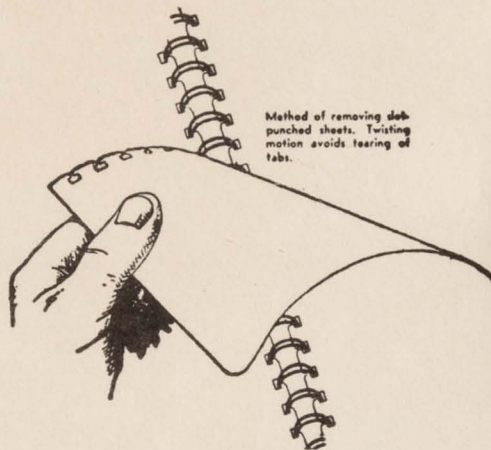
Slot-punched sheet
before "comb" has
pressed tabs between
Wire-O loops.



Teeth of "comb"
pressing tabs
between Wire-O
loops. 300

Tabs caught
under Wire-O
loops. 300

Method of removing slot-
punched sheets. Twisting
motion avoids tearing of
tabs.



WIRE-O Binding
PERS. LIT. 100 - 511,200 - 100,000
Other Pers. Binding

pacer
pacer
pacer

pacer
pacer
pacer



Pacer "D/L"



Pacer



Pacer "X"

Pacer Features

Table of Contents

Subject	Pages
Pacer—All New For 1975	D-1
Model Comparison—	
Standard Exterior	
Ornamentation	D-2
Optional Exterior	
Ornamentation	D-3
Engine/Transmission/Axle	
Ratios & Dimensions	D-4
Trim/Color Availability	D-5
Trim Samples	D-6-10
Instrument Panels	D-11
Wheels	D-12
Pacer Features	D-13-15
Standard/Optional	
Equipment Comparison	D-16-20
Tire Availability	D-20

Outstanding Visibility

- 5600 + sq. in. of glass
- Narrow front and rear pillars
- Wide side pillars
- Short sloping hood
- Low belt line

Designed for Easy Access

- Doors extend up into roof for easier entry.
- Doors open wider at top to provide more room for head and shoulders to enter and leave.
- Driver's side door is short enough to allow easy entry and exit when parking.
- Passenger's door is 3.6" wider to make it easier to get in rear and front seat. You can enter rear seat without folding front seat forward if it is not all the way back on the track.
- Large rear liftgate gives easy access to luggage area in rear.

Designed for City Driving

- Short front and rear overhangs make parking easier.
- Short overall length for maneuvering and parking.
- Precise rack and pinion steering for quick, easy maneuvering.
- Bumpers and bodyside moldings designed to give excellent parking lot protection.

Designed for Highway Driving

- Aerodynamic design gives less drag for more economy.
- Short, low hood helps make car less susceptible to crosswinds on freeway.
- Rack and pinion steering gives driver precise feel of road.
- Isolated front and rear

suspensions keep road noises from passenger compartment. This provides a quieter, smoother ride.

- Wide stance means excellent stability.
- Large 22 gallon fuel tank for long cruising range.
- Economical six cylinder power.
- Overdrive available for more economy.
- Comfort options include cruise-command speed control and tilt wheel.

Designed for People

- Very large people compartment in small car.
- Head room, leg room, hip room, and shoulder room are much greater than any other comparable-sized car. They compare with much larger-sized cars.
- Doors designed for easy entry and exit.
- Choice of seats to suit your desires and needs—bench, bucket, and individual reclining.
- Isolated suspension provides quiet, smooth ride.
- Excellent visibility.
- optional rear window washer and wiper keeps visibility excellent in wet weather. Rear window defogger also available.
- Vent windows for more passenger comfort are optional.

Designed for Economy

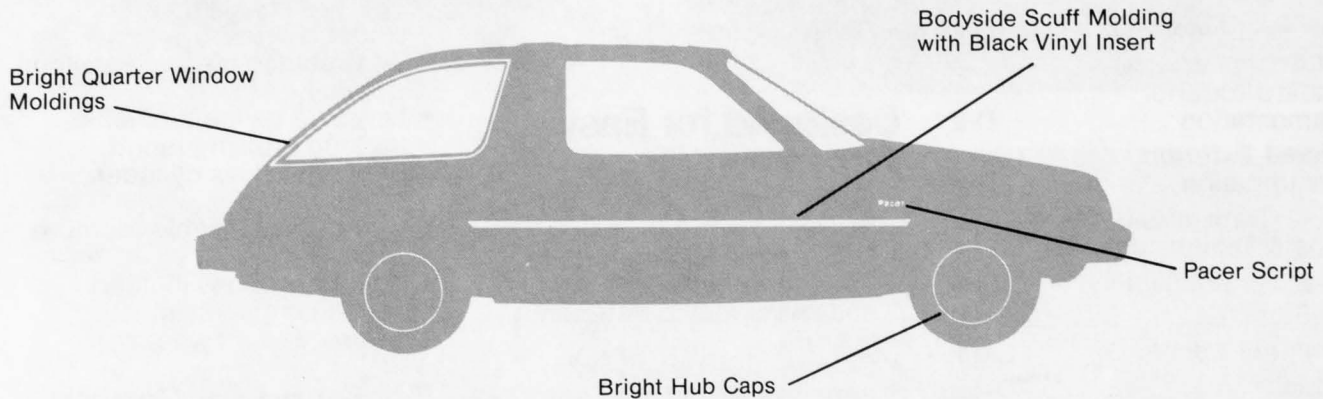
- Aerodynamic shape reduces drag.
- Economical AMC 232, six cylinder engine is standard. The 258 C.I.D. six is optional.
- Overdrive is optional for economical highway travel.
- Compact size and weight.
- Fuel economy light and speed control can contribute to more economy.

pacer model comparison

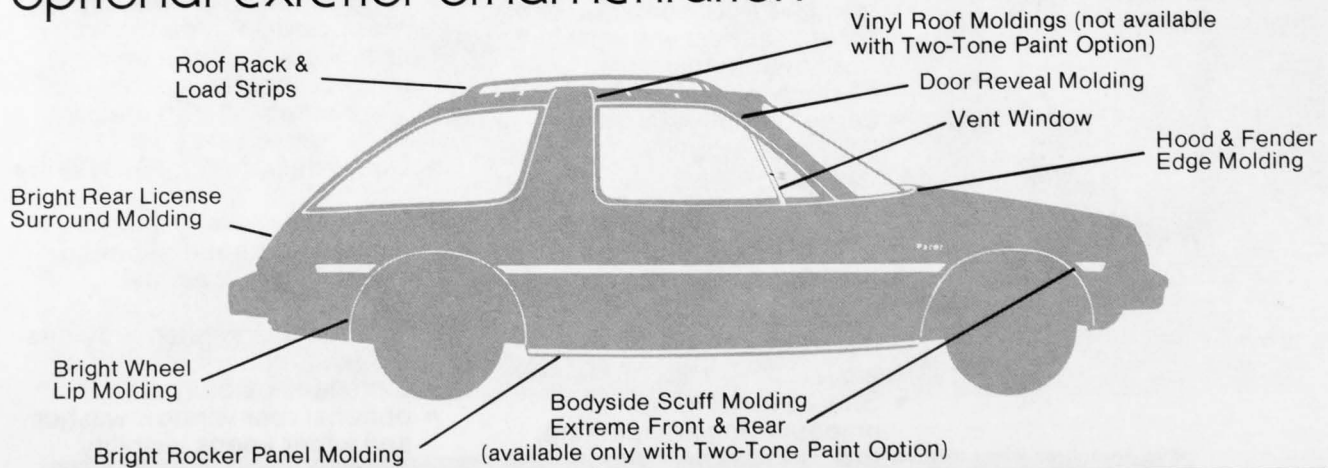
standard exterior ornamentation

"Pacer" script on hood and rear back panel; AMC emblem on rear back panel; bright windshield and liftgate reveal moldings; bright grille; front and rear bumper guards; PLUS:

Pacer 2-Door Sedan



optional exterior ornamentation

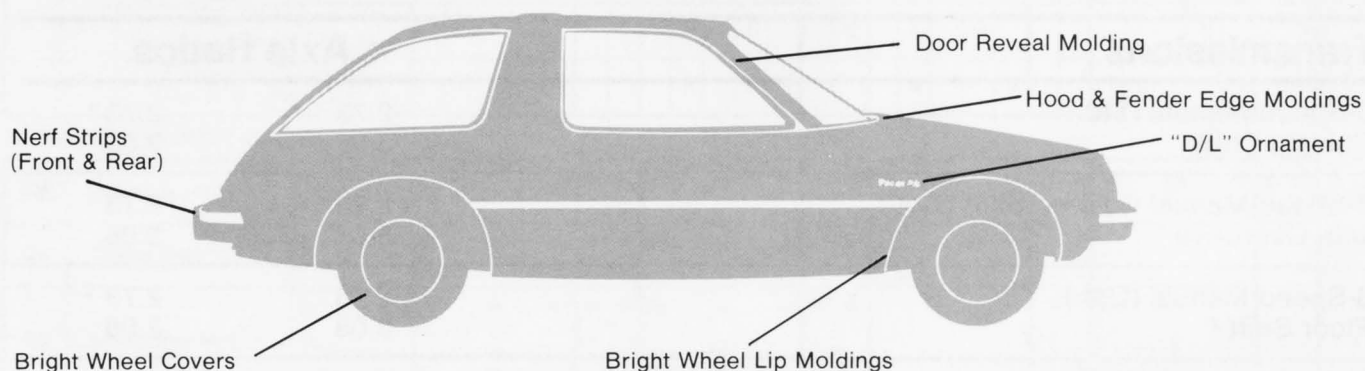


pacerc model comparison

optional exterior ornamentation

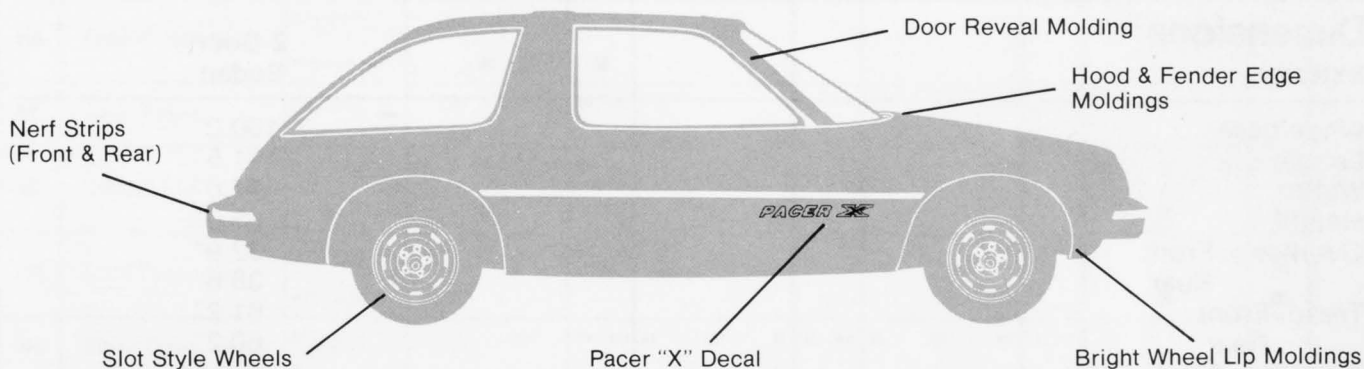
Pacer "D/L" Package

Bright rear license plate surround moldings; bright back panel overlay; PLUS:



Pacer "X" Package

Bright rear license plate surround molding; Pacer "X" on rear back panel; PLUS:



pacerc specifications

engine/transmission/axle ratios & dimensions

First figure in box is standard axle ratio; others, optional ratios.

Engine	232 Cu. In. 6 Cyl. 1 Barrel Single Std.	258 Cu. In. 6 Cyl. 1 Barrel Single Opt.
Carburetion		
Exhaust		
Availability		

Transmissions	Axle Ratios	
3-Speed Manual (Std.) Column Shift	2.73 ¹ 3.08	2.73 ¹ 3.08
3-Speed Manual Column Shift (Opt.) with Overdrive	2.73 ¹ 3.08	2.73 ¹ 3.08
3-Speed Manual (Opt.) Floor Shift ²	2.73 ¹ 3.08	2.73 ¹ 3.08
Torque-Command Automatic (Opt.) Column Shift	2.73 ¹ 3.08	2.73 ¹ 3.08
Torque-Command Automatic (Opt.) Floor Shift ²	2.73 ¹ 3.08	2.73 ¹ 3.08

Dimensions	2-Door Sedan
Exterior	
Wheelbase	100.0"
Length	171.5"
Width	77.0"
Height	53.6"
Overhang, Front	32.9"
Rear	38.6"
Tread, Front	61.2"
Rear	60.2"
Tire Size, 6 Cyl., Std.	6.95 x 14

Interior	
Head Room, Front	38.3"
Rear	37.4"
Leg Room, Front	42.0"
Rear	34.8"
Shoulder Room, Front	57.3"
Rear	48.6"
Hip Room, Front	55.7"
Rear	45.2"
Cargo Volume ³	29.6 cu. ft.
Cargo Length at Floor, Front Seat	61.4"
Shipping Weight	2,995
Fuel Capacity (Gal.)	22.0

¹ 3.08 ratio standard on California cars, 2.73 not available.

² Floor shift available only with Individual Reclining or Bucket Seats.

³ Cargo volume index with second seat folded down.

pacer seat & trim availability

1975 "PACER"		COLORS		BLACK		BK	WH	BLUE		BL	WH	BERRY		BE	WH	TAN		TN	WH				
		TRIM CODES		21		28		23		83		25		85		26		86					
		TRIMS		"Diamant" Fabric—Std	"Hyde Park" Fabric—Opt	"Sport Knit" Vinyl—Opt	"Soft Touch" Vinyl—Opt	"Basketry" Print Fab—Opt	"Sport Knit" Vinyl—Opt	"Soft Touch" Vinyl—Opt	"Diamant" Fabric—Std	"Hyde Park" Fabric—Opt	"Sport Knit" Vinyl—Opt	"Soft Touch" Vinyl—Opt	"Basketry" Print Fab—Opt	"Sport Knit" Vinyl—Opt	"Soft Touch" Vinyl—Opt	"Diamant" Fabric—Std	"Hyde Park" Fabric—Opt	"Sport Knit" Vinyl—Opt	"Soft Touch" Vinyl—Opt	"Basketry" Print Fab—Opt	"Sport Knit" Vinyl—Opt
MODEL	FRONT SEAT—TYPE																						
66-7 P A C E R	Full Cushion—Split Back—Std. Bench Seat			E	F		F	E	F		F	E	F		F	E	F		F		F		
	Bucket Seats—Std. w "X" Pkg. Opt. on Base Vehicle & D/L Pkg.					Q		Q			Q		Q		Q			Q		Q		Q	
	Individual Reclining Seats Avail. w D L Pkg "Only"				K		N		K		N		K		N		K		N		K		N

STANDARD EXTERIOR COLORS (15)

G7	Alpine White	Vinyl Roof	WH	BK	WH	BK	WH	BL	BK	WH	BL	WH	BE	BK	WH	BE	WH	TN	BK	WH	TN
G8	Pastel Blue	Vinyl Roof	BL	BK	WH	BL	BK	WH	BL	WH	BL	WH	BL								
G9	Med. Blue Met.	Vinyl Roof	BL	BK	WH	BL	BK	WH	BL	WH	BL	WH	BL								
	w/Pastel Blue																				
	w/Alpine Wht.																				
J7	Ivory Green	Vinyl Roof	WH	BK	WH	BK															
G3	Dark Green Met.	Vinyl Roof	WH	BK	WH	BK											WH	BK		WH	
	w/Ivory Grn.																				
H6	Golden Jade Met.	Vinyl Roof	WH	BK	WH	BK											WH	BK			
	w/Alpine Wht.																				
E6	Fawn Beige	Vinyl Roof	BK	TN	BK	TN											BK	TN		BK	TN
J8	Caramel Tan	Vinyl Roof	BK	TN	WH	BK	TN	WH									BK	WH	TN	BK	WH
	w/Fawn Beige																				
H4	Dark Cocoa Met.	Vinyl Roof	BK	TN	WH	BK	WH	TN									BK	WH	TN	BK	TN
	w/Caramel Tan																				
H9	Silver Dawn Met.	Vinyl Roof	BK	WH	BK	WH	BK	WH	BL	BL	WH	BE	BK	WH	BE	WH					
H7	Aztec Copper Met.	Vinyl Roof	BK	WH	BE	BK	WH	BE				BK	WH	BE	WH						
H8	Autumn Red Met.	Vinyl Roof	BK	WH	BE	BK	WH	BE				BK	WH	BE	BK	WH	BE	BK	WH	BE	WH
	w/Fawn Beige																				
J2	Brandywine Met.	Vinyl Roof	BK	WH	BE	BK	WH	BE				BK	WH	BE	BK	WH	BE				
	w/Alpine Wht.																				
D7	Red	Vinyl Roof	BK	WH	BK	WH											BK	WH			
	w/Alpine Wht.																				
E9	Mellow Yellow	Vinyl Roof	BK	WH	BK	WH											BK	TN	WH		WH
	w/Alpine Wht.																				

NOTE: ■ Indicates Two-Tone/Trim Availability

- Vinyl roofs cannot be ordered with two-tone paint.
- Scuff molding usage:

Black is standard. With "D/L" and "X" Packages, the molding is keyed to the exterior body color as follows — Black with J-7, G-3, H-9, D-7 & H-6; White with G-7; Blue with G-8 & G-9; Tan with E-6, J-8 & H-4 and Berry with J-2, H-8, H-7.

EXCEPTION:

With optional vinyl roof usage, the scuff molding color will match the optional vinyl roof.

Two-tone models with white upper area utilize a white scuff molding. The exterior scuff molding color on other two-tone models is the same as the lower body color.

- When interiors 28, 83, 85 and 86 are specified, the 'B' and 'C' pillars, seats, door panels, rear quarter panels, headlining, and sunvisors are white. The remaining interior components are in the accent color.

Diamant Fabric
with grained vinyl bolsters

Pacer



Berry 25-E



Black 21-E



Blue 23-E



Tan 26-E



Split Back Bench Seat
(E) is Standard



Split Back Bench Seat
(F) is Optional



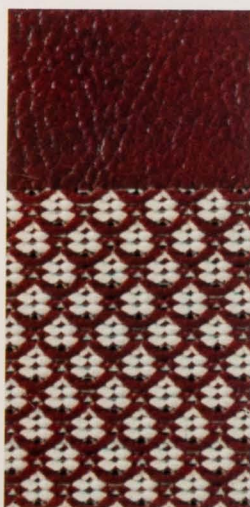
Tan 26-F



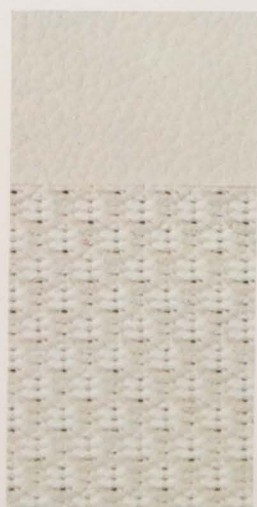
Black 21-F



Blue 23-F



Berry 25-F



White 28, 83, 85 or
86-F

Sof-Touch Vinyl

Pacer



White 28, 83, 85 or 86-Q



Black 21-Q



Blue 23-Q



Berry 25-Q



Tan 26-Q



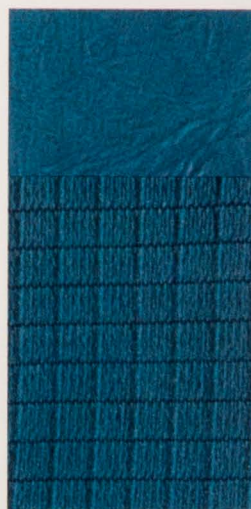
Bucket Seat (Q) is Optional. (Also Part of "X" Package)



Individual Reclining
Seat (K) is Available with
the D/L Package



Black 21-K



Blue 23-K



Berry 25-K



Tan 26-K

Basketry Print Fabric

with sof-touch vinyl bolsters

Pacer



Blue 23-N



Black 21-N



Berry 25-N

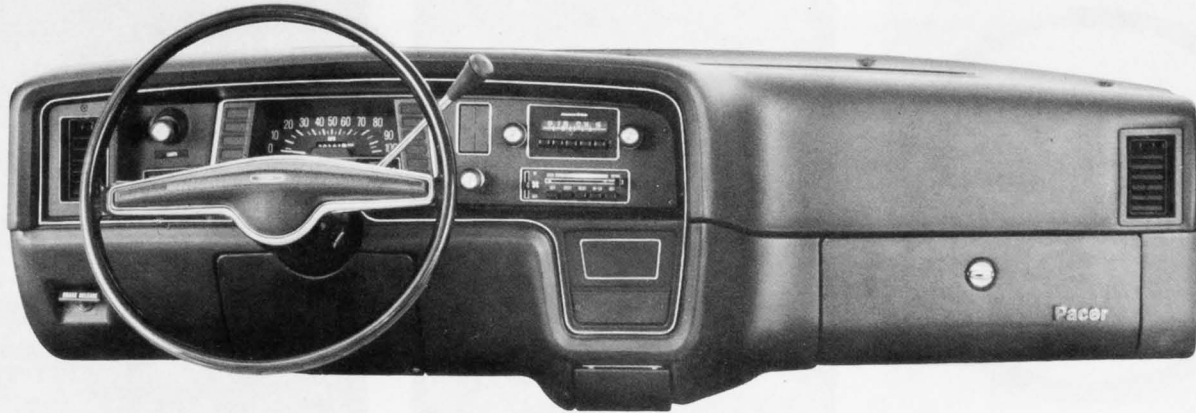


Tan 26-N



Individual Reclining
Seat (N) is Part
of "D/L" Package

pacer instrument panels



Base Instrument Panel. The following optional equipment is also shown: AM Radio.



Pacer "D/L" Instrument Panel and Custom Steering Wheel featuring woodgrain accents. The following optional equipment is also shown: Entertainment Center, Air Conditioning, Visibility Group, Rear Window Washer/Wiper and Defogger Package.

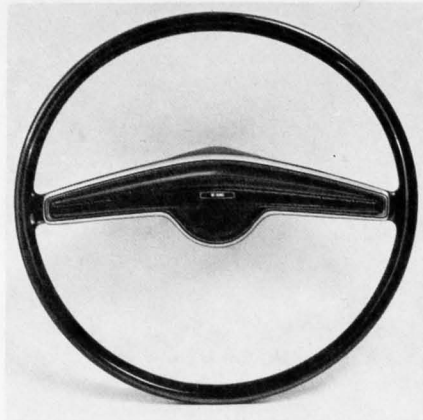


Pacer "X" Instrument Panel featuring woodgrain accents with Sports Steering Wheel. The following optional equipment is also shown: AM/FM Stereo Radio, Air Conditioning, Visibility Group, Rear Window Washer/Wiper Package and Leather Wrapped Sports Steering Wheel.

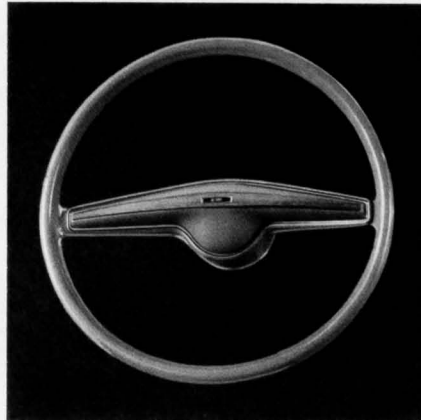
pacerc wheels



Steering Wheel Availability



Standard Custom Steering Wheel

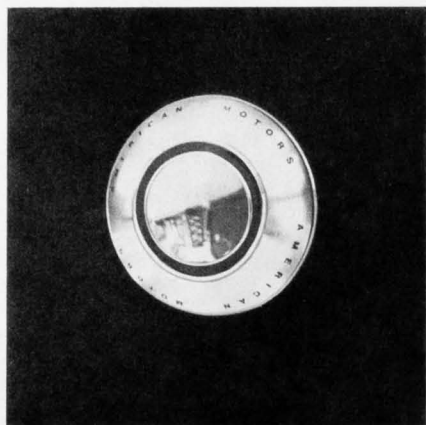


Optional Custom Steering Wheel
w/Woodgrain Insert
(Part of "D/L" Package)

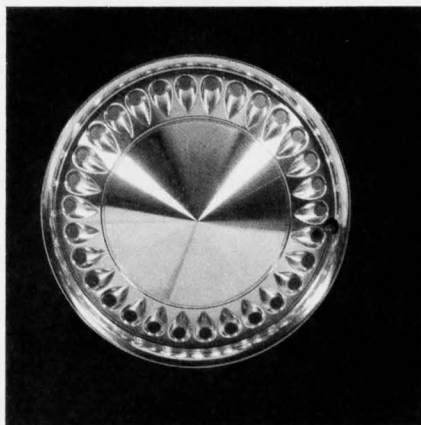


Optional Sports Steering Wheel
(Part of "X" Package)
Black or Tan Leather Wrapped
Wheel also available

Wheel Trim Availability



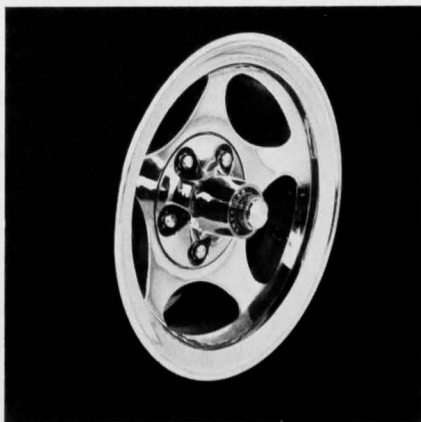
Standard Bright Hub Cap



Optional Wheel Disc



Slot Style Wheel
(available with "X" Package only)

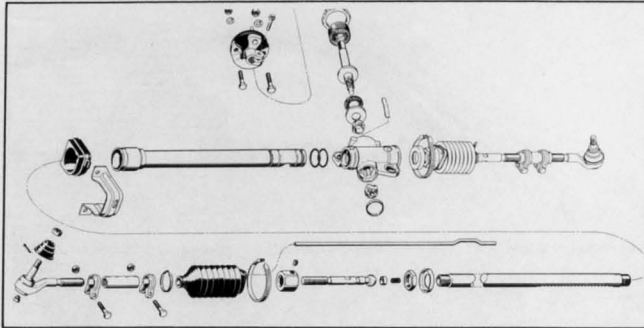


Optional Aluminum Wheel



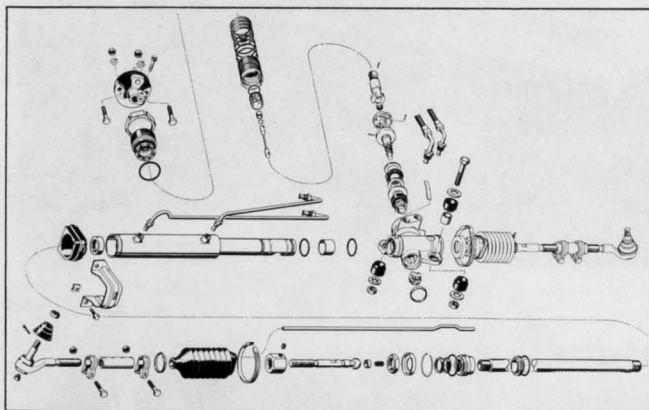
Optional Styled Road Wheel

Mechanical Features



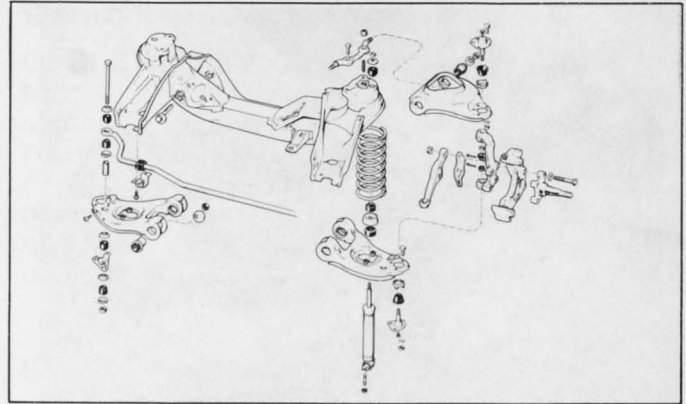
Rack and Pinion Steering

Pacer's new rack and pinion steering provides a quicker response and more positive "road feel" than conventional recirculating ball systems. It employs a sliding, flat-toothed gear (the rack) driven by a worm gear (the pinion) on the end of the steering column to achieve superior handling qualities. This is a simple system which eliminates the pitman arm, drag link, and conventional gear box.



Power Rack and Pinion Steering

Pacer also offers power rack and pinion steering. This type of steering is of European heritage and is used by such high performance luxury cars as Jaguar, Aston-Martin and others. This power assisted system couples the precise control of rack and pinion steering with the low effort of domestic systems.

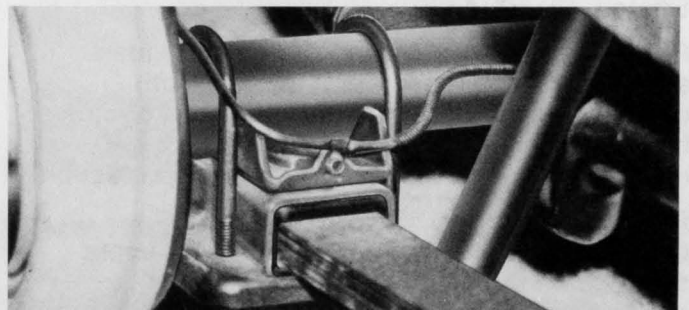


Isolated Front Suspension

Pacer employs an independent front coil suspension which consists of upper arms with one-piece "zero-lash" ball/stud joints, strut rod on the lower arm, and shock and spring on the lower arm. Double-acting shock absorbers are mounted within the coil springs and are readily accessible for replacement.

Pacer's front suspension design eliminates the need for high spring towers which provides more room within the engine compartment. The geometry also helps minimize front end "nose-diving".

Road noise and vibration reaching the Pacer's interior has also been dramatically reduced. The total suspension and steering system has been insulated from Pacer's main body structure with rubber.



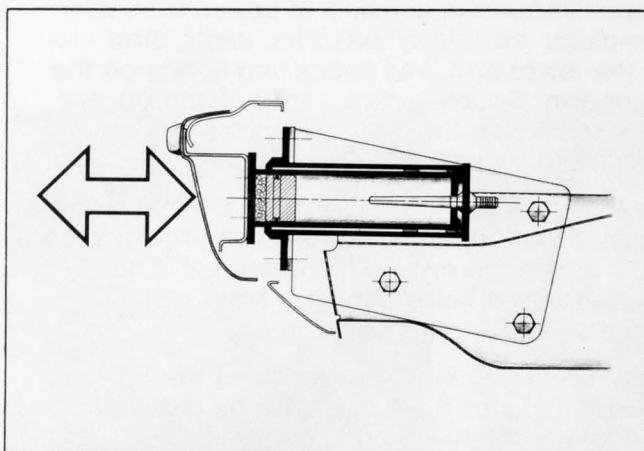
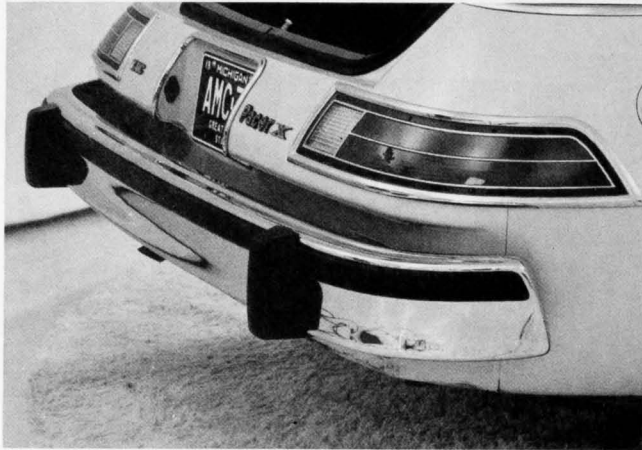
Isolated Rear Suspension

Pacer's isolated rear suspension features hotchkiss type semi-elliptic leaf springs with rubber iso-clamps. These clamps help prevent metal to metal contact which minimizes the transfer of road and axle noise to the passenger compartment.

pacer features



Protection Features



Energy Absorbing Bumpers

Pacer is equipped with recoverable bumpers and bumper guards—front and rear. Both bumpers and reinforcement behind the bumpers have been designed to meet Federal requirements of 5 mph barrier impact protection.

Pacer's energy absorbing "recoverable" bumpers, as shown, use a hydraulic principle to dissipate the kinetic energy of impact by converting it into heat energy. It uses a pneumatic principle to restore the bumper to its extended position after low speed collisions. Additional information regarding AMC's bumper systems can be found on Page I-7 of the Safety Feature Section.

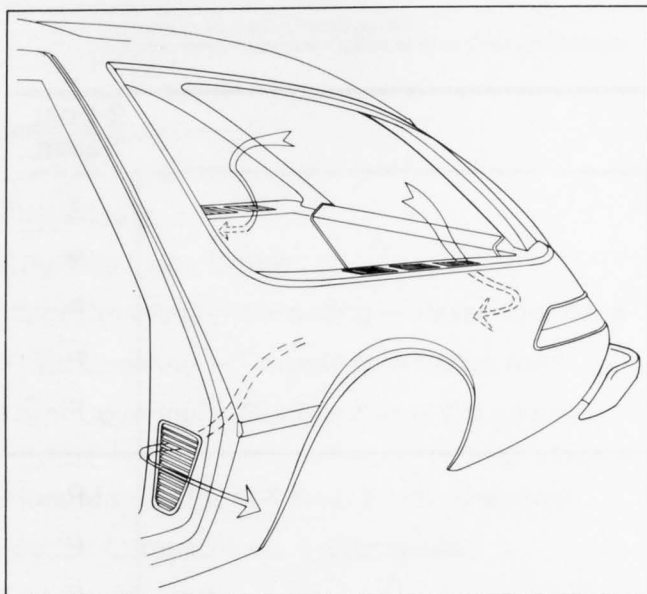
Bodyside Scuff Molding

Designed to help protect bodyside sheet metal from scratches and minor dents, Pacer offers these bodyside scuff moldings as standard equipment. These vinyl inserted bright metal moldings run between the front and rear wheel openings midway up the side for optimum parking lot protection. For scuff molding color, refer to Page D-5, Pacer Seat and Trim Availability.

Two-Tone Paint

Location of the bodyside moldings makes possible a selection of optional two-tone paint combinations. The top color covers the roof and upper body area above the molding, and the contrasting color covers the body area below the molding as shown.

Convenience Features



Flow-Through Ventilation

Another standard Pacer feature is an efficient flow-through ventilation system. This system insures rapid fresh air movement throughout the interior for added passenger convenience. The high capacity heater system also includes upper level air outlets with side window defogging capability for excellent driving visibility.



Rear Window Washer and Wiper

One of the truly unique Pacer features is a rear window washer/wiper option. It consists of a single rear window wiper and washer which helps keep Pacer's rear window clear for safe, driving.

Electric Rear Window Defogger

Optional on the Pacer, it features an electric heating element which quickly defogs the glass and melts ice and snow. The heating unit consists of a high resistance printed electrical circuit. While visible as a series of thin, horizontal lines across the liftgate window, the unit does not interfere with the driver's rear vision due to the wide spacing between the lines.

Rear Visibility Package

A combination rear window washer/wiper and heated rear window defogger is also available on the Pacer. This option combines quick defogging capability with an efficient washer/wiper system for excellent rear window visibility. Both features utilize individual control switches and are located within easy reach for added driver convenience.



Pacer Liftgate and Fold Down Rear Seat

Pacer offers a practical lift-up third door at the rear and a fold down rear seat as standard equipment. Dual gas-filled cylinders allow easy opening and closing of the liftgate. A low liftover height provides convenient access to the cargo luggage area. With the rear seat folded down, Pacer provides plenty of cargo space with a flat load floor 61.4" long.

pacer standard and optional equipment



Key: O — Optional
 P — Available in an Option Package only
 OP — Available as an Individual Option or in an Optional Package
 S — Standard

Exterior	2-Door Sedan
Mirror, Left Hand Outside Rear View	S
Mirror, Remote Control Left Hand Outside Rear View	P
Moldings, Bright License Surround	P
Moldings, Bright Rocker Panel	P
Moldings, Door Reveal	P
Molding, Hood Rear Edge	P
Molding, Upper Door	P
Molding, Vinyl Bodyside Scuff — Black	S
Molding, Vinyl Bodyside Scuff — Color Keyed	P
Moldings, Wheel Lip	P
Nerfing Strips	OP
Paint, Two-Tone (includes full length vinyl bodyside scuff molding)	O
Roof, Vinyl	O
Roof Rack	O
Wheels, Aluminum	O
Wheels, Slot Style with Trim Rings	P
Wheels, Styled Road Type	O
Wheel Covers — Hub Caps	S
Wheel Discs	OP
Interior	
Armrests, Front	S
Ash Tray, Front	S
Ash Tray, Rear Right Side	S
Ash Tray Light (Front)	P
Coat Hooks, 2	S



pacer standard and optional equipment

Key: O — Optional
P — Available in an Option Package only
OP — Available as an Individual Option or in an Optional Package
S — Standard

Interior (Continued)	2-Door Sedan
Cargo Light	P
Courtesy Light, Dome	S
Floor Covering — Carpeting — Passenger Area	S
Floor Covering — Carpeting — Cargo Area	P
Floor Covering — Rubber Mat — Cargo Area	S
Floor Mats — Front & Rear Passenger Area	P
Hidden Compartment — Removable	O
Lighter, Cigarette	S
Light, Glove Box	P
Lock, Glove Box	S
Mirror, 10" Inside Rear View (Non-Tilt)	S
Mirror, 12" Day/Night Inside Rear View	P
Mirror, Passenger Visor Vanity	P
Seat, Foam Cushion Fabric Bench	S
Seat, Foam Cushion Vinyl Bench	O
Seat, Folding Second	S
Seats, Bucket Vinyl	OP
Seats, Individual Reclining Fabric	P
Steering Wheel, Custom	S
Steering Wheel, Leather Wrapped Sports Styled	O
Steering Wheel, Sports Styled	OP
Stowage Litter Containers	O

pacemaker standard and optional equipment



Key: O — Optional
P — Available as an Option Package Only
OP — Available as an Individual Option or in an Optional Package
S — Standard

Functional	2-Door Sedan
Alternator, 37 Amp (Models w/o Air)	S
Alternator, 55 Amp (Models with Air)	OP
Battery, 50 Amp-Hour	S
Battery, 70 Amp-Hour Heavy Duty	O
Brakes, Manual Drum	S
Brakes, Manual Front Disc	O
Brakes, Power Front Disc	O
Bumper Guards, Front and Rear	S
Bumper System, Energy Absorbing Front and Rear	S
Clock, Electric	P
Cooling System, Heavy Duty	OP
Courtesy Light Switches, Front Doors	S
Defogger, Rear Window Heated Glass	OP
Differential, Twin Grip	O
Engine Block Heater	O
Engine Compartment Light	P
Fuel Economy Light	O
Fuel Tank Vapor Emission Control System	S
Gas Cap, Locking	O
Glass, Tinted All Windows (Required with Air Conditioning)	O
Heating and Ventilating System "Weather Eye"	S
Heating System Delete Option (Hawaii and U.S. Possessions only)	O
Hood Release, Inside	S
Horns, Dual	P
Horn, Single	S

pacer standard and optional equipment

Key: O — Optional
P — Available in an Option Package only
OP — Available as an Individual Option or in an Optional Package
S — Standard

Functional (Continued)	2-Door Sedan
Liftgate, Rear	S
Overdrive (with Column Manual Transmission only)	O
Radio, AM Push Button	O
Radio, AM/FM Push Button Stereo with 4 Speakers	O
Radio, AM/FM Push Button Stereo with 8 Track Tape	O
Speaker, Rear for AM Radio	O
Speed Control, "Cruise-Command"	O
Steering, Rack & Pinion	S
Steering, Power Rack & Pinion	O
Steering Wheel, "Adjust-O-Tilt"	O
Sway Bar, Front	OP
Transmission:	
Manual Column	S
Manual Floor (requires bucket or individual reclining seats)	OP
Automatic Column	O
Automatic Floor (requires bucket or individual reclining seats)	O
Ventilation, Flow Through	S
Vent Window (Door)	O
Warning Buzzer, Headlights — On	P
Warning Light, Parking Brake	P
Window, Rear Liftgate	S
Wipers, Deluxe Intermittent	OP
Wipers and Washers, Electric	S
Wipers and Washer, Rear Window	OP

pacer standard and optional equipment

Key: O — Optional
P — Available in an Option Package only
OP — Available as an Individual Option or in an Optional Package
S — Standard

Optional Groups and Packages (See Options Catalog for details)		2-Door Sedan
Air Conditioning System, "All Season"		O
Decor Package		OP
"Extra Quiet" Insulation Package Includes Roof Insulation Pad, Rear Wheelhouse Absorption Pad, Cargo Floor Deadener (Includes Cargo Area Carpet), Full Undercoat, Rear Floor Insulation.		OP
Handling Package		O
Light Group		O
Pacer "D/L" Package		O
Protection Group		O
Rear Visibility Package		O
Visibility Group		O
"X" Package		O

tires

Size	Ply	Type	Standard Rim Size	Availability
6.95 x 14	2	Black (Unbelted)	4.5"	Standard
6.95 x 14	2	White (Unbelted)	4.5"	Optional
D78 x 14	2	Black (Unbelted)	5.0"	Optional
D78 x 14	2	White (Unbelted)	5.0"	Optional
DR78 x 14	2	Black — Radial (Steel)	6.0"	Optional
DR78 x 14	2	White — Radial (Steel)	6.0"	Optional
DR78 x 14	2	Black w/White Letters — Radial (Steel)	6.0"	Optional
DR70 x 14	2	Black w/White Letters — Radial (Steel)	6.0"	Optional

NOTE: D78 x 14 tires may be substituted for the DR78 x 14 with the "X" package.

buyer protection plan

buyer
protection plan

mechanical

emission
control features

safety features

buyer protection plan

The unique BUYER PROTECTION PLAN, which is standard on all 1975 AMC automobiles, has proven to be one of the best selling advantages AMC Dealers have. Research has shown that warranty is the most important purchase consideration with over 20% of the people who purchase AMC automobiles.

The message is clear that many customers are interested in worry-free driving. As stated above, this is the most important factor in buying a car for many people. Customers want a car that is dependable, worry-free, and economical. The BUYER PROTECTION PLAN provides just this with the following features:

- The car is checked before the customer receives it so they are assured that the vehicle is in good condition.
- Every part of the car is protected for one year or 12,000 miles, whichever occurs sooner. (This excludes tires which are covered by the tire manufacturer.)
- If their car needs warranty repairs that keeps their car over-night, they can get a free loaner car from most dealers.
- If their car needs warranty repairs while on a trip over 100 miles from home, they have Trip Interruption Protection.
- They also can talk to AMC via the Owner Hot Line if they have a problem that cannot be resolved by the dealer or zone.

These are the elements of the BPP, but it takes the Dealership to make the BPP work.

Double "BUYER PROTECTION PLAN"

To offer car buyers more security and worry-free driving, AMC offers customers a unique program. This is the opportunity to extend the normal one year or 12,000 mile coverage of the BPP to 2 years or 24,000 miles—double the standard BPP coverage.

Since the majority of new car buyers drive their new cars for at least two years, the double BPP gives added protection and worry-free operation for a full two years or 24,000 miles. The list price for the double BPP is only \$99.00.

Specific details of the BUYER PROTECTION PLAN and double BPP are on the following pages.

buyer protection plan



Buyer Protection PlanTM

1975 Owner's Manual
Supplement



The AMC Guaranteed Car.

If anything we did goes wrong
with your 1975 car we'll fix it free. Anything.*

For years, car buyers in this country have been saying that instead of shiny new chrome every year, what they really want is a good car they can count on. That's why American Motors and its AMC dealers put together their Buyer Protection Plan for **Gremlin Hornet Matador**



*Read how the six-part program works for you, and see the details of the Guarantee on the next page.

① A Strong Guarantee in Plain English.**1975 New Car Guarantee**

When you buy a new 1975 AMC car from an American Motors dealer, American Motors Corporation* guarantees to you that, except for tires, it will pay for the repair or replacement of any part it supplies that is defective in material or workmanship.

This guarantee is good for 12 months from the date the car is first used or 12,000 miles, whichever comes first. All we require is that the car be properly maintained and cared for under normal use and service in the 50 United States or Canada and that guaranteed repairs or replacements be made by an American Motors dealer.

This guarantee is, to the extent not prohibited by law, in lieu of all other guarantees or warranties, express, implied, or implied in law, of American Motors Corporation or others, including implied warranties of merchantability or fitness for a particular purpose.*

*In Canada: American Motors (Canada) Ltd.

This Guarantee gives you 12-month or 12,000-mile coverage on a lot of things most car warranties don't. It covers wiper blades, front-end alignment, light bulbs—literally everything we put on the car except tires. In other words, if something we did goes wrong with your '75, you won't have to pay for the parts and the labor. We will.

Three more related features of the Guarantee are as follows:

Guarantee Service for Owners Who Move or Travel.

If you move to a new locality or you are traveling, authorized AMC Dealers in the 50 United States or Canada will perform Guarantee repairs for you.

Guarantee Coverage for Subsequent Owners.

After the first owner, subsequent owners are eligible for any unused Guarantee coverage. The Vehicle Identification Card should stay with the car when it is resold.

Tire Policy.

The tire manufacturer provides adjustments for the tires supplied with your new car. Tire adjustments are handled directly with owners by the tire manufacturer's distributors, dealers or retail stores. Your AMC Dealer will assist if you need help in securing an adjustment.

② A More Thoroughly-Checked Quality Car from The Factory.

Naturally, we wouldn't be backing our cars like this if we weren't more sure of them than we've ever been before. For 1975, we've put in more

buyer protection plan



product improvements, more quality-control steps, more tests and more people to see that your car, upon leaving our factory, was as sound as man and machine could make it.

③ A More Thoroughly-Checked Quality Car from Your Dealer.

At the dealer's, your car was checked again. Your car was serviced and road-tested for starting, handling, braking and overall performance in accordance with the Dealer Pre-Delivery Service Procedure. When the serviceman completed the test, he signed a certifying report and slipped it over the sun visor, where you can see it.

And when a man signs his name to something, you can be sure he's done his job. And done it right.

④ Special Trip Interruption Protection.

If you're 100 miles or more from home and the servicing AMC dealer can't provide same-day Guarantee repairs for your car, interrupting your trip, we will reimburse you for reasonable extra lodging and meal costs, up to \$150, based upon your actual expenses.

And this Trip Interruption Protection is also free.

⑤ A Direct Line to Detroit. Toll-Free.

We've made some big promises, and we fully intend to keep them. But, just in case you have a problem, we have a way of handling it. As an owner of a '75, you get a toll-free number of a person in Detroit, or Brampton (Canada). If you call, we promise you you'll get results. And fast. So, if a servicing problem or other difficulty occurs, we suggest the following:

1. First try to resolve the problem at the dealership with the Service Manager or other top official.
2. If you want further help, call the local American Motors Sales Corporation Zone Office or ask your dealer to do so (see Zone listing near back of Owner's Manual).
3. If you've tried these two steps and still want help, call us in Detroit (or Brampton, Canada). The toll-free number will appear on the back of your Vehicle Identification Card. To get this number before your card arrives, just ask your dealer. If you write instead, please include your phone number.

⑥ A Loaner Car When You Need it. Free.

Not only do we offer you a strong guarantee and a car that's thoroughly checked by the factory and your dealer, we've set up a system to back it up without inconveniencing you.

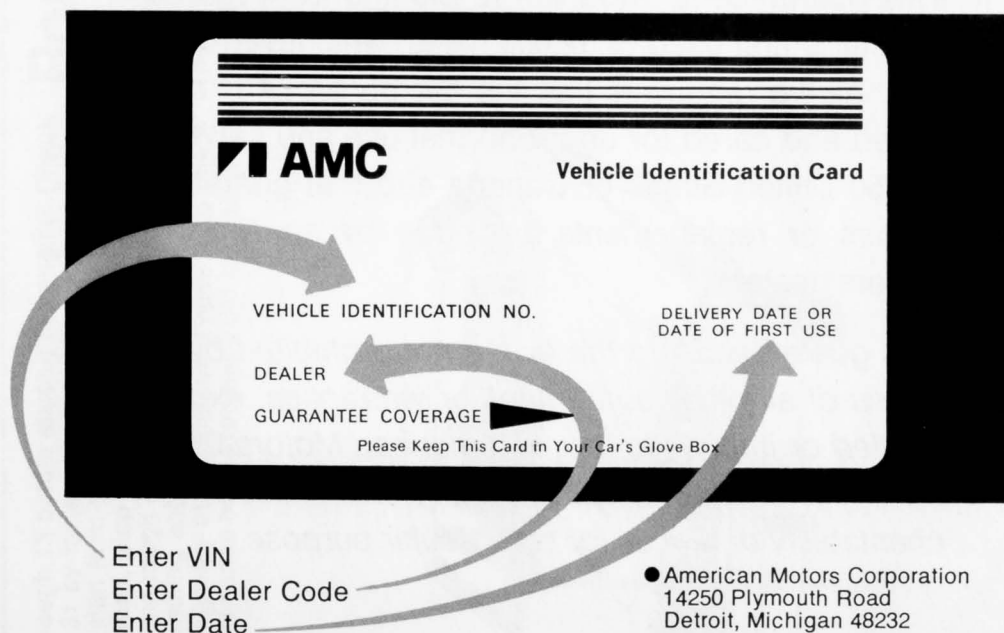
If your car needs Guarantee repair work, and "same-day" (morning to evening) service cannot be completed, your *participating* dealer will provide you with a free loaner car for overnight use and until your car is ready (you should comply with your dealer's work schedule).

A nice, clean, well-equipped car in good condition. Free.

Owner and Vehicle Identification

This Owner's Manual Supplement entitles you to Guarantee service until you receive your Vehicle Identification Card (in about 6 weeks). Then, to obtain Guarantee service, you should present the Vehicle Identification Card to the servicing AMC Dealer.

**Your Selling Dealer will
enter your information
on the card
replica shown below:**



AMC Vehicle Identification Card

VEHICLE IDENTIFICATION NO. DELIVERY DATE OR
DATE OF FIRST USE

DEALER

GUARANTEE COVERAGE

Please Keep This Card in Your Car's Glove Box

Enter VIN
Enter Dealer Code
Enter Date

- American Motors Corporation
14250 Plymouth Road
Detroit, Michigan 48232
- American Motors (Canada) Ltd.
350 Kennedy Road South
Brampton, Ontario

Keep the plastic card and this document in your car's glove box.

buyer protection plan



AMC **Buyer Protection Plan™**

1975 New Car Guarantee

When you buy a new 1975 AMC car from an American Motors dealer, American Motors Corporation* guarantees to you that, except for tires, it will pay for the repair or replacement of any part it supplies that is defective in material or workmanship.

This guarantee is good for 12 months from the date the car is first used or 12,000 miles, whichever comes first. All we require is that the car be properly maintained and cared for under normal use and service in the 50 United States or Canada and that guaranteed repairs or replacements be made by an American Motors dealer.

This guarantee is, to the extent not prohibited by law, in lieu of all other guarantees or warranties, express, implied or implied in law, of American Motors Corporation or others, including implied warranties of merchantability or fitness for a particular purpose.*

*In Canada, American Motors (Canada) Limited.

Litho in U.S.A.

3225571



Check items 1 through 15 before starting the engine. Check items 16 through 31 by fastening seat belts and proceeding with cold engine start from dealership. The first 3 to 5 miles should be low-speed, stop and go, city-type driving and should include some rough road surfaces and left and right turns to check handling and riding quality. Check items 32 through 37 on a highway at the indicated speeds to check handling and performance before returning car to dealership.



3225562

Dealer Road Test Procedure

Check before starting engine (seat belt unfastened):

With ignition switch in "off" or "lock" position, check:

1. Steering wheel and column
2. Anti-theft ignition, steering-transmission lock and warning buzzer
3. Horn
4. Dash assembly
5. Sun visors
6. Rear view mirrors
7. Courtesy lights
8. Dome or C-pillar lights
9. Map and glove box lights

With ignition switch in "on" position, check:

10. Shift selector pointer alignment (automatic transmission)
11. Seat belt interlock system signal (should be on)
12. Dash systems indicator lights
13. Turn signal indicator and four-way warning flashers

With ignition switch in "start" position, check:

14. Seat belt interlock system signal (should be on—no engine start)
15. Brake system warning signal

Fasten seat belts

Check neutral safety switch (R/D no start) automatic transmission

Check engine start-up

Check during engine warm-up (first 3-5 miles):

16. Positive park engagement (automatic transmission)
17. Check seat belt interlock system signal (seat belt unfastened—automatic transmission in D)—Refasten seat belts
18. Engine operation (during warm-up)
19. Transmission, automatic—cold shifting
Transmission, manual—cold shifting
(Clutch adjustment and action)
20. Brakes (low-speed application)
21. Instrument panel
22. Heater and defroster controls, outlets
23. Air Conditioner controls, outlets
24. Fresh air vents
25. Windshield wipers
26. Windshield washers
27. Handling on rough roads
28. Squeaks
29. Rattles
30. Radio—tape player
31. All accessories

Check with engine at normal operating temperature (next 5-7 miles):

32. Engine operation (normal temperature)
33. Steering (as affected by camber, caster and toe)
34. Wheel balance
35. Brakes (high-speed application)
36. Wind noise/air leak
37. Transmission, automatic—normal temperature shifting
Transmission, manual—normal temperature shifting
(Clutch adjustment and action)

Buyer Protection PlanTM



Dealer Pre-Delivery Service Procedure and Road Test Certification

Your American Motors Dealer certifies that your new 1975 AMC car has been serviced in accordance with the Dealer Pre-Delivery Service Procedure. This service covers certain inspection requirements, including a comprehensive road test (see reverse side), and correction of items not meeting American Motors specifications.

INSPECTIONS AND CORRECTIONS COMPLETED:

- ☐ CHASSIS
- ☐ ENGINE COMPARTMENT
- ☐ BODY COMPONENTS
- ☐ INSIDE OF CAR
- ☐ COMPREHENSIVE ROAD TEST (8-12 miles)
- ☐ BODY INTERIOR/EXTERIOR

Certified by _____

Date _____
(write firmly with ball-point pen)

 **AMC**

DOUBLE “BUYER PROTECTION PLAN”

Every customer who buys a new 1975 AMC product can extend their standard BUYER PROTECTION PLAN coverage by purchasing the double BUYER PROTECTION PLAN for only \$99.00 (suggested retail price). This extended coverage provides all of the benefits of the BUYER PROTECTION PLAN for 2 years or 24,000 miles, whichever comes first. It includes:

- The famous AMC New Car Guarantee (see Page E-6) coverage for 2 years or 24,000 miles.
- Free loaner car when guarantee repairs keep your car overnight (from participating dealers).
- Trip Interruption Plan
- Free owner “Hot line” to Detroit if you have problems that cannot be resolved by your dealer or the zone.

The double BUYER PROTECTION PLAN is available only with AMC products. Its main advantage to the owner is that it provides worry-free driving for the whole 2 years or 24,000 miles. In a time of rising labor and parts costs, it is reassuring to know that they will not be burdened by the cost of expensive repairs.

In addition, the regular servicing provided by the plan provides a properly maintained car that can be worth more at trade-in time to both the owner and the dealer.

Remember—only AMC has the BPP *and* the double BPP.

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

5300 S. DICKINSON DRIVE

CHICAGO, ILL. 60637

TEL: 773-936-5000

FAX: 773-936-5000

WWW.PHYSICS.UCHICAGO.EDU

PHYSICS 321

LECTURE 1

1.1. THE SCALAR PRODUCT

1.2. THE VECTOR PRODUCT

1.3. THE GRADIENT

1.4. THE DIVERGENCE

1.5. THE CURL

1.6. THE LAPLACIAN

1.7. THE GAUSSIAN THEOREM

1.8. THE STOKES THEOREM

1.9. THE HAMILTONIAN

The scalar product of two vectors $\mathbf{a}$ and $\mathbf{b}$ is defined as the product of the magnitude of $\mathbf{a}$ and the projection of $\mathbf{b}$ onto $\mathbf{a}$. It is denoted by $\mathbf{a} \cdot \mathbf{b}$ and is a scalar. The vector product of two vectors $\mathbf{a}$ and $\mathbf{b}$ is defined as a vector $\mathbf{c}$ whose magnitude is the area of the parallelogram formed by $\mathbf{a}$ and $\mathbf{b}$, and whose direction is perpendicular to the plane containing $\mathbf{a}$ and $\mathbf{b}$. It is denoted by $\mathbf{a} \times \mathbf{b}$ and is a vector. The gradient of a scalar field ϕ is a vector $\nabla \phi$ whose direction is the direction of maximum increase of ϕ , and whose magnitude is the rate of increase of ϕ in that direction. The divergence of a vector field $\mathbf{F}$ is a scalar $\nabla \cdot \mathbf{F}$ which is the net flux of $\mathbf{F}$ out of a unit volume. The curl of a vector field $\mathbf{F}$ is a vector $\nabla \times \mathbf{F}$ whose direction is the direction of maximum circulation of $\mathbf{F}$, and whose magnitude is the rate of circulation of $\mathbf{F}$ in that direction. The Laplacian of a scalar field ϕ is a scalar $\nabla^2 \phi$ which is the divergence of the gradient of ϕ . The Gaussian theorem states that the net flux of a vector field $\mathbf{F}$ out of a volume V is equal to the volume integral of the divergence of $\mathbf{F}$ over V . The Stokes theorem states that the circulation of a vector field $\mathbf{F}$ around a closed curve C is equal to the surface integral of the curl of $\mathbf{F}$ over the surface S bounded by C . The Hamiltonian is a scalar field H which is the total energy of a system.

mechanical

mechanical

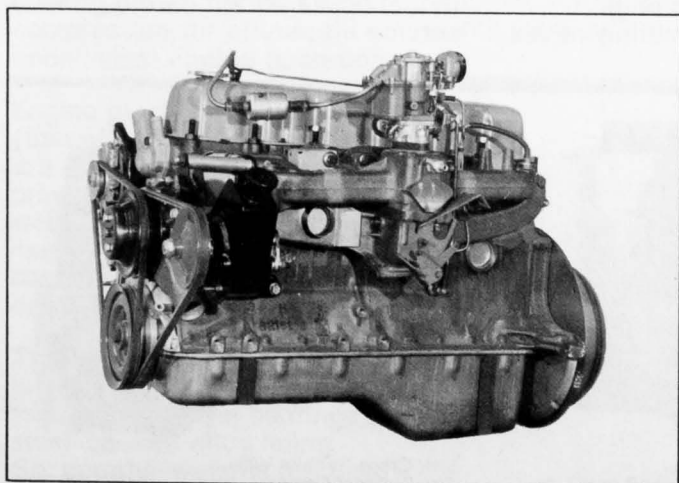
emission
control features

safety features

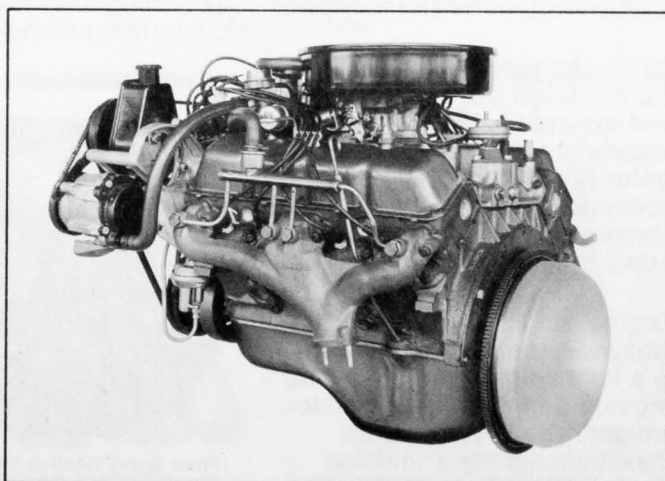
1975 Engine Specs and Usage

	6 Cylinder Engines			V-8 Engines	
1975 AMC Engine Specifications and Allocation	232 CID 1 B.	258 CID 1 B.	304 CID 2 B.	360 CID 2 B.	360 CID 4 B.
Displacement, Cu. In. Cu. Cm.	232 3802	258 4229	304 4983	360 5900	360 5900
Bore	3.75	3.75	3.75	4.08	4.08
Stroke	3.50	3.90	3.44	3.44	3.44
Taxable Hp (License)	33.75	33.75	45.00	53.27	53.27
Compression Ratio	8.0:1	8.0:1	8.4:1	8.25:1	8.25:1
Carburetor	1-Barrel	1-Barrel	2-Barrel	2-Barrel	4-Barrel
Exhaust System	Single	Single	Single	Single	Dual
Fuel Required (A)	Unleaded	Unleaded	Unleaded	Unleaded	Unleaded
Engine for . . . Gremlin Hornet Matador	Standard Standard —	Optional Optional Standard	Optional Optional Optional	— — Optional	— — Optional

(A) See Page G-1



Six Cylinder Engine



V-8 Engine

engine mechanical



Low Profile Six Cylinder Engine

American Motors is famous for economical and durable engines. The AMC six which utilizes a modern overhead valve design is no exception. Some of the features which make the AMC six such a dependable engine are detailed below.

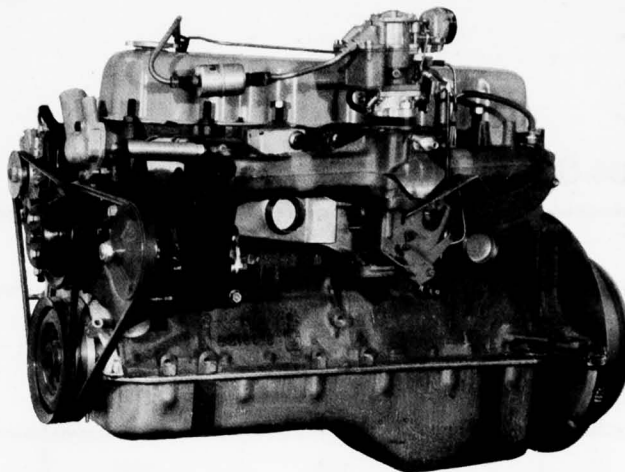
- New low-profile, completely new accessory drive arrangements reduce AMC's 232 CID and 258 CID six cylinder engine heights by three inches. This allows a lower hood for better front visibility and improved aerodynamic styling.
- New "hot-spot" intake manifold for a gain in fuel economy and better driveability: a two-inch diameter stainless steel plate is incorporated in the manifold directly under the carburetor.
 - Provides better fuel vaporization to allow leaner air/fuel mixtures.
 - Provides faster engine warmup for cold weather starting.
- New quieter mufflers and "heat shield" insulation between muffler and floor pan.

Overhead valve design

permits large diameter intake and exhaust valves for better engine breathing, full-length water jackets for improved cooling provisions, and high compression for efficient, economical engine operation.

Engine block

(thinwall, precision-cast iron) is a lightweight casting to help provide a high horsepower-to-weight ratio. Designed for maximum rigidity and noise dampening with minimum deadweight.



The crankshaft

is cast from malleable iron and features seven main bearings of steel-backed micro-babbitt alloy. Eight counterweights (instead of four as on many other crankshafts) are used to minimize vibration and increase crankshaft efficiency.

Connecting rod bearings

are constructed of steel-backed sintered copper-lead alloy.

Combustion chambers

are wedge-shaped and cast in the head and piston crown. They are designed to induce turbulence of the fuel mixture, providing more complete combustion and lower spark voltage requirements.

Hydraulic lifters

compensate for variations in the valve linkage, thereby providing a quieter engine operation and permitting valves

to seat properly and maintain full compression. Valve clearance adjustments are not required.

Short-stroke design

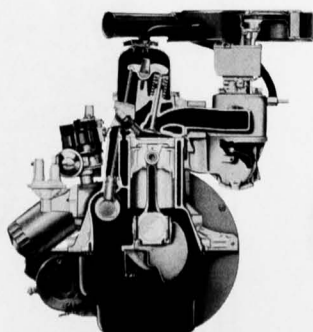
reduces piston travel for less friction-energy loss, more available power, quieter engine operation, and longer engine life.

Pistons

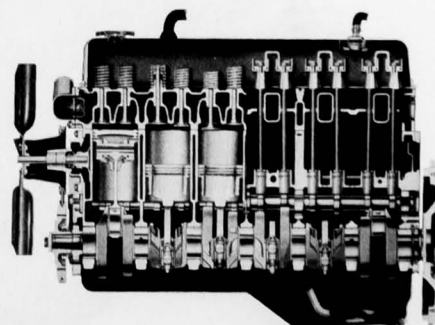
are cam-ground and constructed of aluminum alloy with a steel insert. Two cast iron rings and one three-piece steel ring control compression and oil. Piston is of "Auto-thermic" design for more efficient combustion and strength.

Valves

Free-rotating valves minimize carbon deposits to help maintain full compression. Exhaust valve seats (in-head) are induction hardened for long service life.



Front Cross-Section View,
Six-Cylinder Engine.



Left Cross Section View,
Six-Cylinder Engine.

AMC V-8 Engine

The American Motors V-8 is a modern short-stroke design that minimizes piston speed (and wear) and keeps reciprocating weight to a minimum and provides lively engine response to throttle commands. Some of the features which contribute to the dependable and economical operation of AMC's V-8s are detailed below.

- New air gap insulator reduces heat transfer from engine to carburetor resulting in improved hot engine restart.
- New 4-barrel carburetors have smaller primary and larger secondary metering valves for a gain in fuel economy.
- New 3-belt accessory drive system for more efficient power transfer to engine accessories.
- New quieter mufflers and "heat shield" insulation between muffler and floor pan.

Overhead valve design

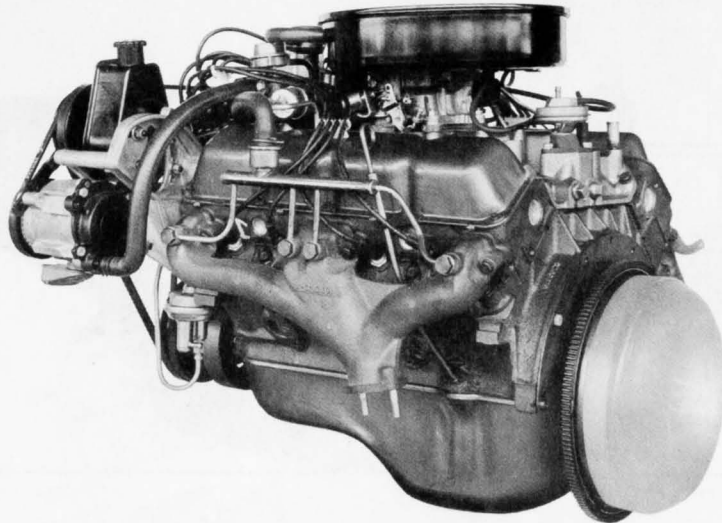
permits large diameter intake and exhaust valves for better engine breathing, full-length water jackets for improved cooling provisions, and high compression for efficient, economical engine operation.

Engine block

(thinwall, precision-cast iron) is a lightweight casting to help provide a high horsepower-to-weight ratio. Designed for maximum rigidity and noise dampening with minimum deadweight.

The crankshaft

is cast from malleable iron and features five main bearings of steel-backed alloy lining. Six counter-weights are used to minimize vibration and increase crankshaft efficiency.



Connecting rod bearings are constructed of steel-backed sintered copper-lead alloy.

Combustion chambers

are wedge-shaped and cast in the head and piston crown. They are designed to induce turbulence of the fuel mixture, providing more complete combustion and lower spark voltage requirements.

Hydraulic lifters

compensate for variations in the valve linkage, thereby providing a quieter engine operation and permitting valves to seat properly and maintain full compression. Valve clearance adjustments are not required.

Short-stroke design

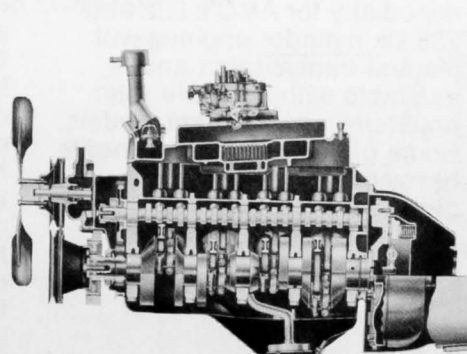
reduces piston travel for less friction-energy loss, more available power, quieter engine operation, and longer engine life.

Pistons

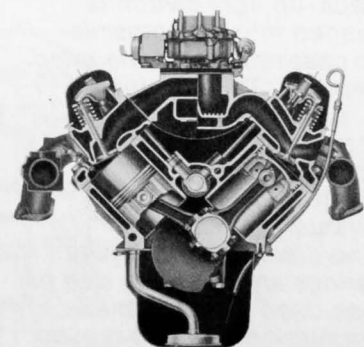
are cam-ground and constructed of aluminum alloy with a steel insert. Two cast iron rings and one three-piece steel ring control compression and oil. Piston is of "Auto-thermic" design for more efficient combustion and strength.

Valves

Free-rotating valves minimize carbon deposits to help maintain full compression. Exhaust valve seats (in-head) are induction hardened for long service life.

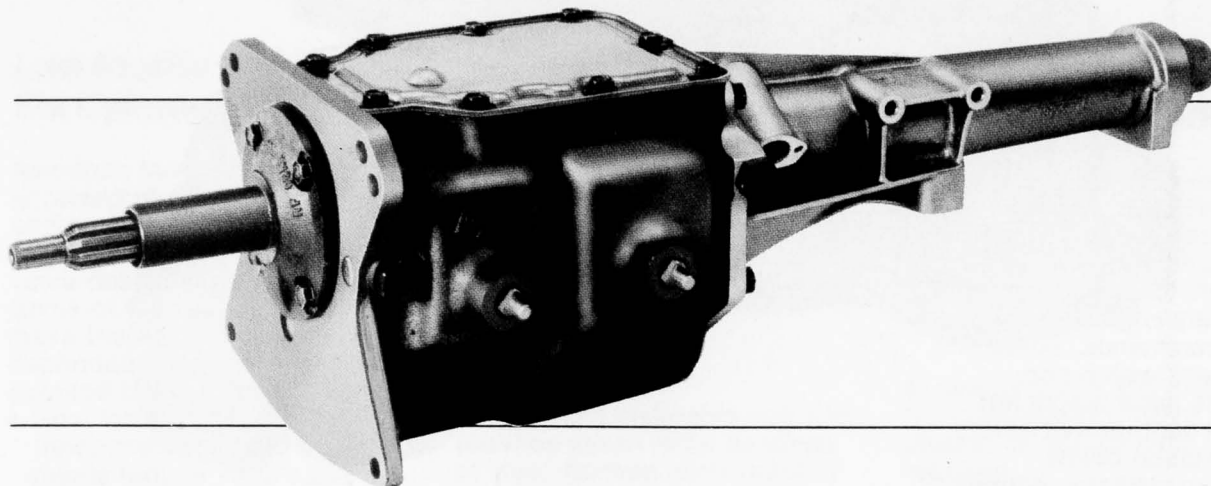


Left Cross Section View, V-8 Engine.



Front Cross Section, V-8 Engine.

New 1975 Three Speed Manual Transmission Features



For 1975, an all new 3-speed manual transmission is standard on all AMC vehicles. It is stronger and has been designed to handle the torque loads of all present and future AMC engines as well as provide easier and smoother operation. Some of the many features of this new transmission are listed below.

- Fully synchronized.
- More positive shift interlock—Due to use of hardened steel shafts that move in machined bores in the casing.
- Shaft forks are larger and heavier for easier shifting.
- Substantially heavier gears, shafts, and synchronizers for improved durability.
- In reverse:
 - *Integral reverse idler gear eliminates rough engagements.*
 - *Back-up light switch is threaded into the transmission case rather than mounted externally. This eliminates any adjustment.*
- A larger input shaft with diameter of front bearings $\frac{1}{4}$ inch larger than previously.
 - *The diameter of the pilot bearings are twice the size of those used in the former transmission. For this reason, the new unit is better suited to accommodate overdrive.*

• Improved Gear Ratios—

	<u>1975 Ratios</u>	<u>1974 Ratios</u>
1st	2.99:1	3.10:1
2nd	1.75:1	1.74:1
3rd	1:1	1:1
Reverse	3.17:1	2.63:1

(Final drive in overdrive—.778:1; overdrive is available with any axle ratio offered on Gremlin or Hornet models with sixes and manual transmissions.)

Overdrive

For 1975, American Motors is offering the latest Laycock J-Type overdrive which incorporates the de Normanville system developed in England. This new fuel stretching overdrive unit has been adapted especially for AMC's 232 and 258 six cylinder engines with manual transmission and is available with any axle ratio on Gremlin and Hornet models. Some of the consumer benefits of overdrive under open highway or expressway conditions include the following:

- *Materially reduces engine wear.*
- *Cuts gasoline consumption.*
- *Utilizes engine power more effectively.*
- *Improves resale value.*
- *Reduces engine noise and contributes to a quieter ride.*

These overdrive advantages result from its ability to rotate the propeller shaft at a higher speed than the car's engine, in effect lowering engine speed at any given road speed. For example, at 55 miles per hour, normal engine speed in third gear is 2,200 rpm. With overdrive in operation, it drops to 1,711 rpm. At no time is there a free-wheeling condition or loss of engine braking capabilities.

On AMC cars, overdrive can only be operated in third gear. It is engaged or disengaged automatically at speeds above approximately 35 mph when the overdrive control switch is in the "on" position. The driver may also engage or disengage overdrive manually by pushing the conveniently located control switch on the end of the turn indicator lever. In addition, an indicator light on the instrument panel alerts the driver that the transmission is in overdrive. For highway passing acceleration, fully depressing the accelerator

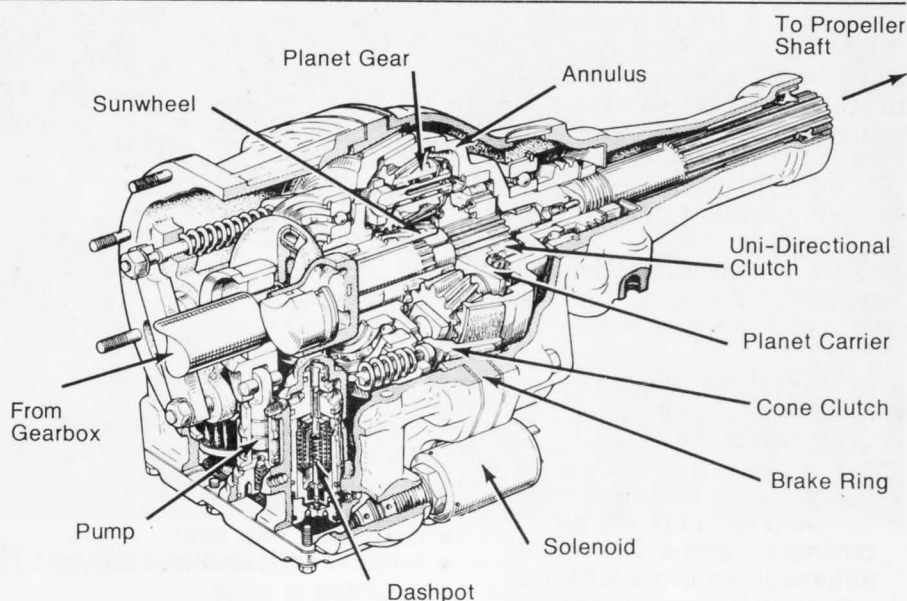
Overdrive

Continued from page F-4

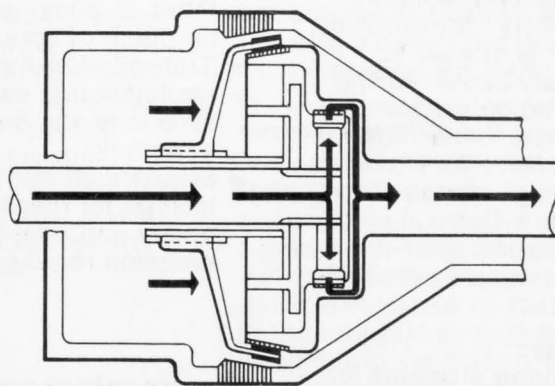
automatically disengages overdrive. When the accelerator returns to normal position, the overdrive unit will re-engage automatically. The overdrive unit itself is extremely compact in size and weighs only 25 pounds. It is installed between the gear box and the propeller shaft. Refinements incorporated into the J-Type permit it to handle the full torque range of AMC automobiles.

With overdrive in operation, power from the engine goes through the manual gear box to the overdrive input shaft, which in turn is connected to a uni-directional clutch by a series of gears. When overdrive is not engaged, this entire internal gear train is locked permitting engine torque to reach the propeller shaft directly.

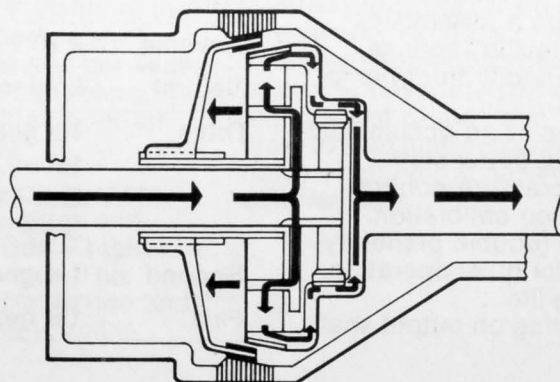
With the overdrive switch circuit complete, a build-up of hydraulic pressure in the unit causes a sliding cone clutch to move forward and engage a brake ring. The sunwheel to which the clutch is attached is therefore held stationary. As the input shaft continues to rotate, a planet carrier rotates with it; and planet wheels rotate around the sunwheel to drive an annulus gear that is connected to the propeller shaft, thus providing a numerically lower gear ratio between the transmission and the axle.



In Direct Drive



In Overdrive



1975 "Torque-Command" Automatic Transmission

For 1975, all AMC models with 6 cylinder or V-8 engines are available with "Torque-Command" column shift automatic transmission (Chrysler's name, "Torque-Flite"). In addition, floor shift is offered on Matador Coupe, Gremlin, and Hornet Hatchback models.

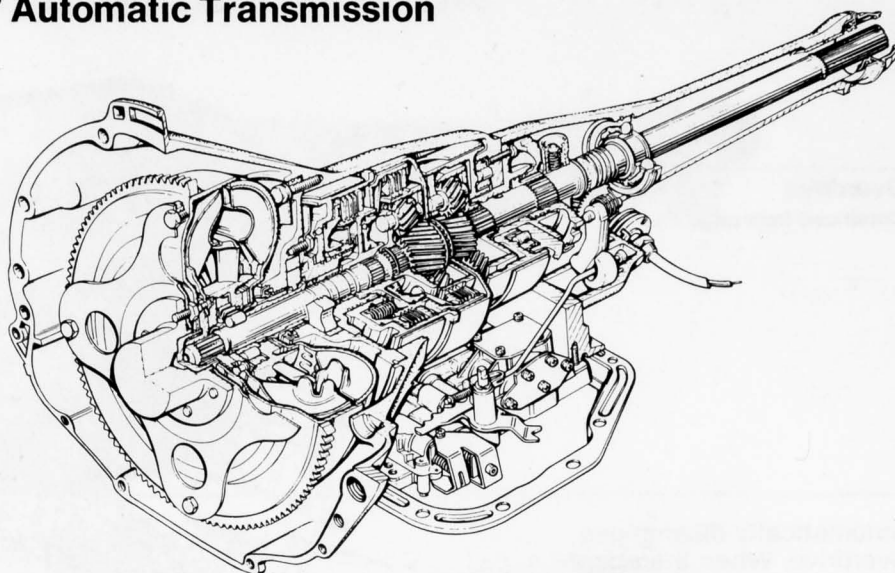
Some of the consumer benefits provided by the AMC "Torque-Command" transmission include:

- Smooth shifts.
- Responsive pick-up.
- Quiet operation and durability.
- Oil cooling—To help combat hot weather/stop and go driving. ("Torque-Command" automatic transmissions are equipped with an oil cooler located in the bottom of the engine cooling radiator.)
- An "auxiliary" transmission oil cooler is offered for heavy-duty trailer hauling and can be ordered under the optional Trailer Towing Package No. 2 for Matadors.

The following features of the 1975 "Torque-Command" automatic transmission ensures smooth operation and reliable performance:

Transmission:

- Large friction elements for longer life.
- Large shafting for increased capacity and life.
- Large clutch assemblies and "belleville" springs.
- Large capacity front pump and vent.
- Utilization of an accumulator system for better shift quality, pressure control, and refined calibration.
- Simpson (double planetary) gearset for quiet operation and long life.
- Ball bearing on output shaft.



- Rugged and simplified parking mechanism.
- Governor, integral with output shaft.
- Boot-type rear seal.
- Integral front and rear servos mounted in case.
- Integral case and converter housing (aluminum).
- Filter on pump inlet (in place of screen).
- Transmission-mounted neutral safety switch for simplicity and greater accuracy.
- Mechanical throttle valve linkage for greater reliability and adaptability to emission requirements.

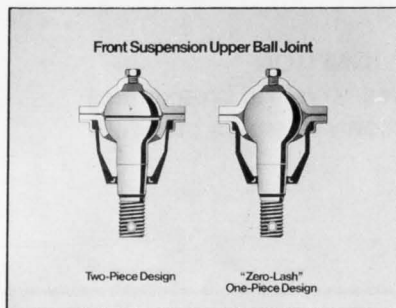
Torque Converter:

- Fully brazed.
- Cover-piloted turbine.
- The 1975 "Torque-Command" automatic transmission does not require band adjustment and does not require oil change under normal conditions.

Transmission Action

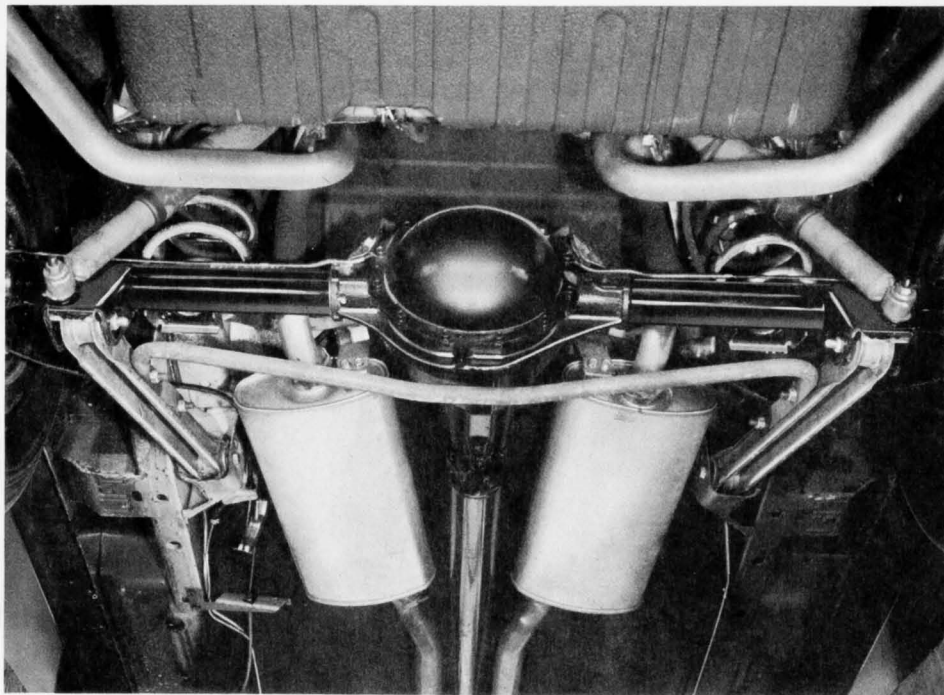
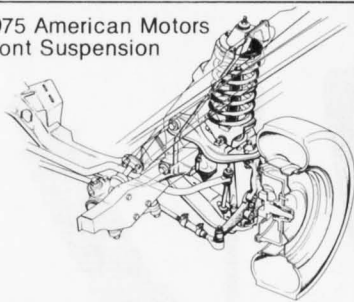
Park	Transmission lock plus engine start
Reverse	2.20:1 gear ratio
Neutral	Engine start
Drive	1st gear start with automatic upshifts to 2nd and 3rd gears 1st—2.45:1 2nd—1.45:1 3rd—1.00:1
Second	1st gear start with automatic upshift to 2nd gear
First	1st gear start with no automatic upshift.

1975 American Motors Suspension Features



1975 Front Suspension Upper Ball Joint

1975 American Motors Front Suspension



Front Suspension

For 1975, American Motors continues to utilize "Twin-Ball-Joint" front suspension on Gremlin, Hornet, and Matador models. This design which among other advantages permits suspension geometry which minimizes "Front-End-Diving" under heavy braking. In '75, the upper ball-joints use a "Zero-Lash" one-piece design ball which is stronger, seals better, and stays tighter longer. In addition, a more resilient rubber bushing is used with each front strut which reduces the amount of road disturbances transmitted to the passenger area. Front sway bars for six cylinder models to further improve front roll stability are part of the Optional Handling Package for Gremlin and Hornet. All V-8 models have the front sway bar as standard equipment.

Overall, "Tru-Centric" wheels are being used for all 1975 models. "Tru-Centric" wheels improve wheel and tire balance, thus reducing vehicle vibration and helps provide an exceptionally smooth ride.

Rear Suspension

Two unique rear suspension systems are used on 1975 AMC passenger cars. Gremlin and Hornet models employ computer selected leaf springs and shock absorbers to tailor the suspension to the specific vehicle weight. Matador utilizes a coil spring and shock absorber combination. Specific features of the suspensions are detailed below.

Matador

For 1975, a four link trailing arm rear suspension is utilized on all Matador models. This system improves stability of the car in either loaded or unloaded conditions and provides outstanding axle control and rear wheel tracking under all driving conditions.

The Matador Wagon suspension features low outer-arm pivots which provide a higher roll center at the rear. This provides a more stable ride and greater resistance to roll and sway.

To further increase roll or sway resistance, a rear sway bar is optional on all Matador models. It is also a part of the Heavy-Duty Handling Package.

Gremlin and Hornet

Both Gremlin and Hornet use a conventional leaf spring/shock absorber rear suspension. To isolate the body from road noise and vibration, the front of the rear leaf springs are attached to the body with special dual-rate rubber bushings. These also help eliminate clutch chatter on manual transmission-equipped Gremlins or Hornet models. The rear shock absorbers also employ a bayonet-type mounting (instead of the "eye" type) to also help eliminate road noise entering the passenger compartment.

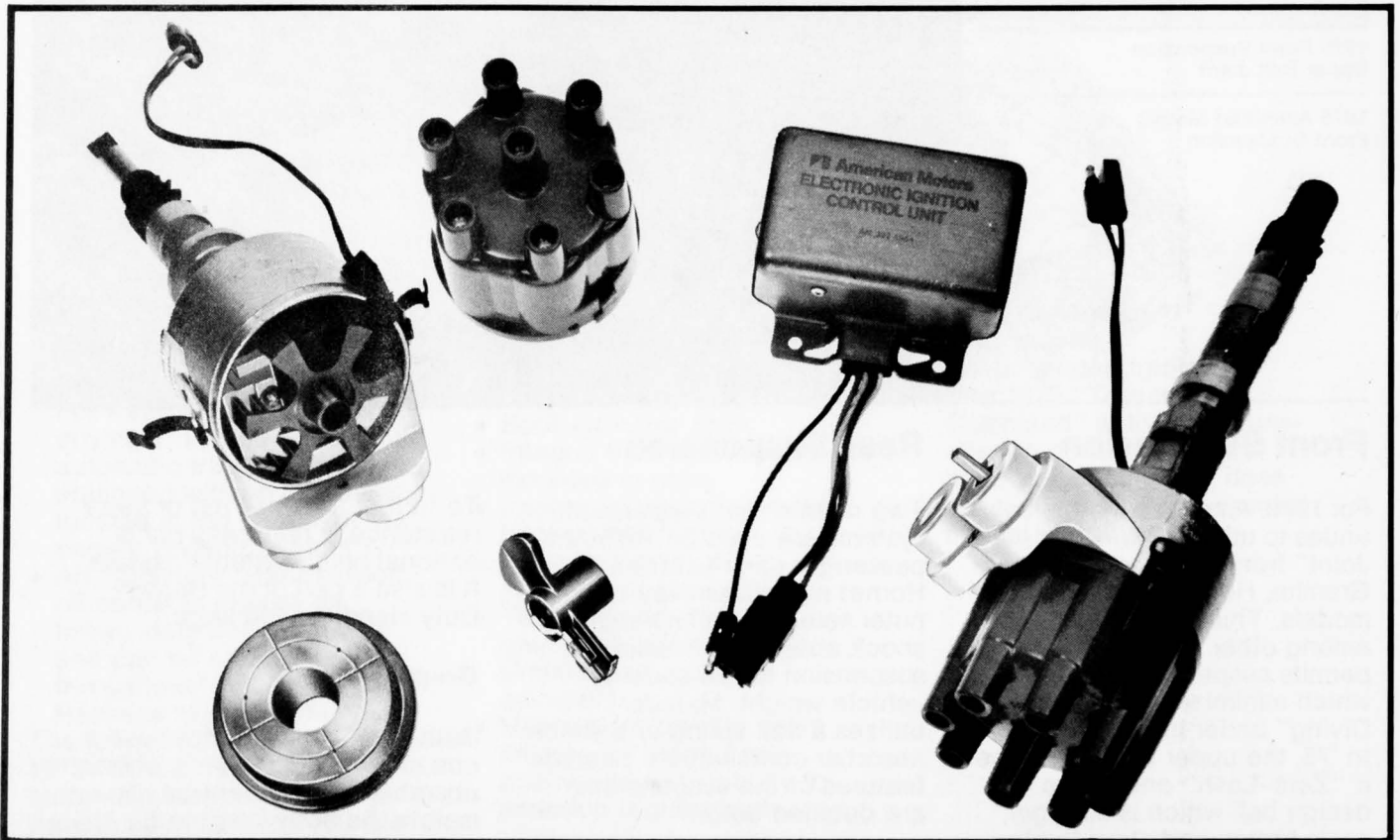
ignition system



Among all components, frequency of electrical system problems have ranked among the highest in all automotive products. AMC vehicle electrical components have been continually refined and upgraded and for 1975 are designed to minimize all chance of malfunction.

NEW ELECTRONIC IGNITION

All 1975 AMC vehicles have the breakerless electronic type ignition system as standard equipment.



This system is the culmination of years of research and development. It is designed for fast, sure starts in all kinds of weather, exceptionally long life, and minimum servicing. It consists of an electronic control pak, a distributor with conventional advance mechanisms, a sensor and trigger wheel in the distributor, and an oil-filled ignition coil.

Electronic ignition eliminates those variables that cause deterioration in the conventional ignition system and offers the following advantages and benefits.

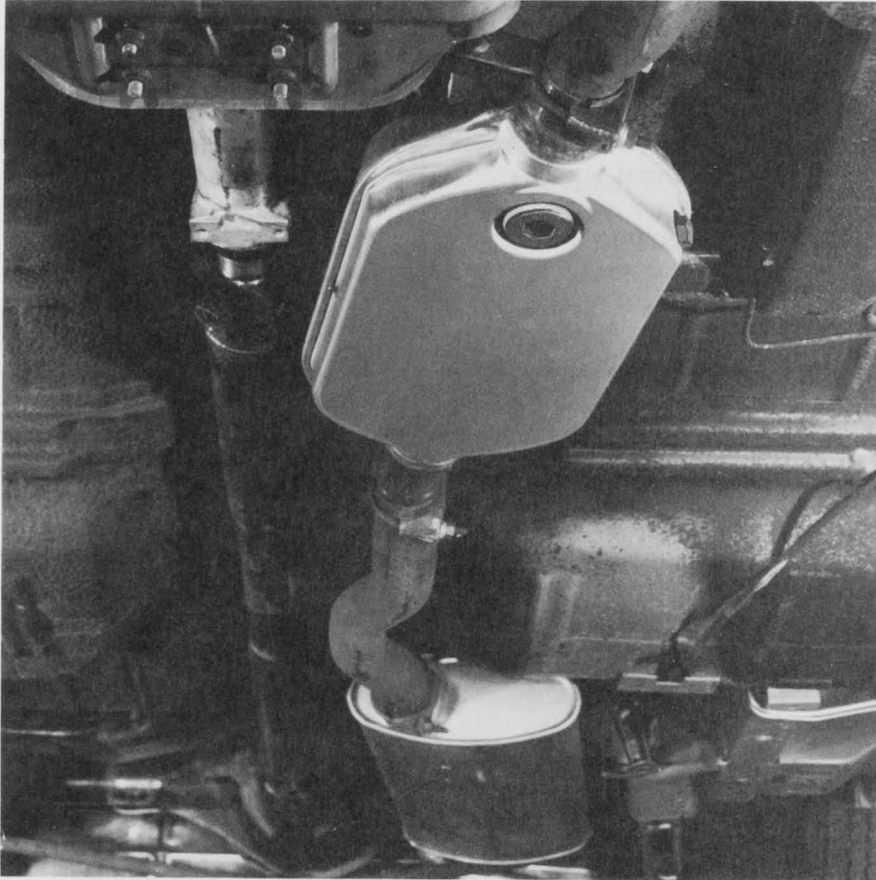
- Has exceptionally long life with longer intervals between tune-ups.
- Easy to trouble shoot and service.
- No points to erode or require service.
- Condenser has been eliminated.
- Controls ignition timing and dwell very accurately, resulting in maximum exhaust emission control with minimum ignition system service.
- Exceeds conventional ignition performance on all tests run from 20°F below zero to 200°F.
- With cranking voltages as low as 6 volts, 17,000 volts are still available to fire spark plugs.
- Delivers extremely accurate firing from cylinder to cylinder.

emission control features

emission
control features

safety features

emission control

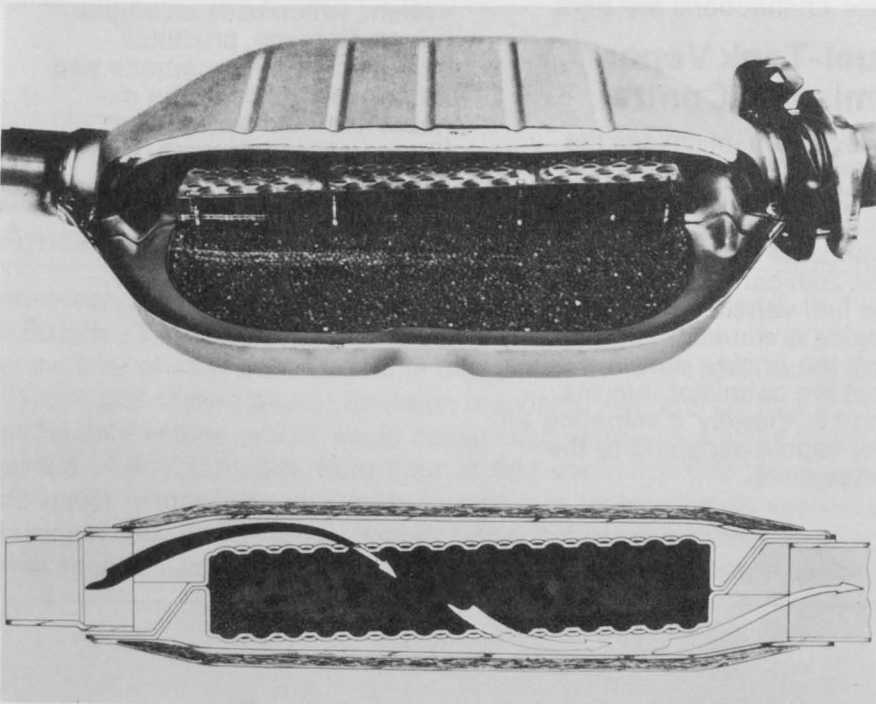


American Motors has been actively engaged in reducing air pollutant emissions since the early 1950's. Substantial progress has been made, and our cars meet the new, more stringent standards. To assure that the following systems continue to function properly, use *only* unleaded fuels and follow the recommended maintenance schedules as indicated in the 1975 Owner's Manual.

Catalytic Converter

For 1975, AMC is utilizing catalytic converters on some models to help reduce air pollutant emissions. A catalytic converter is a muffler like canister located in the exhaust system between the engine and muffler. It is filled with small alumina beads coated with a platinum palladium mixture which act as the catalyst. When the undesirable carbon monoxide and hydrocarbon gasses pass over the coating at high temperatures, they are converted into harmless carbon dioxide and water vapor. Only unleaded fuel must be used with converters since the lead tends to coat the catalyst.

If the catalyst has been contaminated by the use of leaded fuels, it may be necessary to have the coated beads replaced. This, by the way, is a relatively simple operation with the proper equipment. In addition, extended use of a converter-equipped vehicle under conditions involving a major engine malfunction may result in damage to the converter. In this case, it may be necessary to have the entire converter replaced.



Converter Usage

Engine	Transmission	Converter*
232 1-B 6 Cyl.	Manual	No
	Automatic	No
258 1-B 6 Cyl.	Manual	Matador Only
	Automatic	No
304 2-B 8 Cyl.	Manual	Yes
	Automatic	Yes
360 2-B 8 Cyl.	Automatic	Yes
360 4-B 8 Cyl.	Automatic	Yes

*All cars sold in California are equipped with converters.

Exhaust Gas Recycle System (EGR)

The exhaust gas recycle system, used on all models, is required to meet California and nationwide Federal Regulations on emission of nitrogen oxides. This system features a vacuum operated flow control valve which meters a portion of the exhaust gas into the intake manifold for recycling. This reduces the combustion temperature which reduces the formation of nitrogen oxides.

TCS System

The transmission controlled spark (TCS) system is used only on models sold in California to achieve additional nitrogen oxides control. This system reduces nitrogen oxides and hydrocarbon emissions by controlling vacuum spark advance. A solenoid valve, controlled by the transmission (manual or automatic), regu-

lates the vacuum signal to the distributor. TCS needs no regular maintenance except checking to make certain that hose connections are tight.

Fuel-Tank Vapor Emission Control

This system minimizes the escape of gasoline vapors into the atmosphere by routing the fuel-tank vapors to the engine. Vapors are all vented to a charcoal cannister which stores the fuel vapors. When the engine is running, vacuum from the engine pulls the vapor from the cannister into the engine, thereby eliminating all fuel vapors escaping to the atmosphere.

"Air-Guard" System

This exhaust emission control system, which uses an engine-driven air pump, promotes oxidation of hydrocarbons and carbon monoxide in the exhaust manifold by injecting filtered air into the exhaust ports.

Air Guard Usage*

Engine	Transmission	Gremlin	Hornet	Matador
232 1-B 6 Cyl.	Manual		X	
	Automatic			
258 1-B 6 Cyl.	Manual		X	X
	Automatic			X
304 2-B 8 Cyl.	Manual	X	X	
	Automatic	X	X	X
360 2-B 8 Cyl.	Automatic			X
360 4-B 8 Cyl.	Automatic			X

*All California cars.

Positive Crankcase Ventilation (PCV)

The PCV system eliminates the emission of crankcase fumes into the atmosphere by recirculating these fumes back into the engine for burning.

American Motors Emission Control System Warranty

American Motors warrants to the owner that his vehicle (and, in the case of a vehicle rated at more than 6,000 lbs. G.V.W., that the engine installed in such vehicle), is (1) designed, built, and equipped to conform, at the time of sale, with applicable regulations of the Federal Environmental Protection Agency issued under Section 202 of the National Emission Standards Act, and (2) free from defects in materials and workmanship, at the time of sale, which would cause such vehicle or engine to fail to conform with such regulations for a period of five (5) years from date of first use or 50,000 miles, whichever occurs first. American Motors obligation under this warranty is to repair or replace, at an authorized American Motors Dealer's place of business, any part which proves to be so defective, required to bring the vehicle or engine into conformity with such regulations. This warranty applies only to vehicles first sold and used in the United States.

10-10-77

Equipment	Model	Serial	Location	Remarks
10-10-77	1	10-10-77	10-10-77	10-10-77
10-10-77	2	10-10-77	10-10-77	10-10-77
10-10-77	3	10-10-77	10-10-77	10-10-77
10-10-77	4	10-10-77	10-10-77	10-10-77
10-10-77	5	10-10-77	10-10-77	10-10-77
10-10-77	6	10-10-77	10-10-77	10-10-77
10-10-77	7	10-10-77	10-10-77	10-10-77
10-10-77	8	10-10-77	10-10-77	10-10-77
10-10-77	9	10-10-77	10-10-77	10-10-77
10-10-77	10	10-10-77	10-10-77	10-10-77

10-10-77

10-10-77

10-10-77

10-10-77

10-10-77

safety features

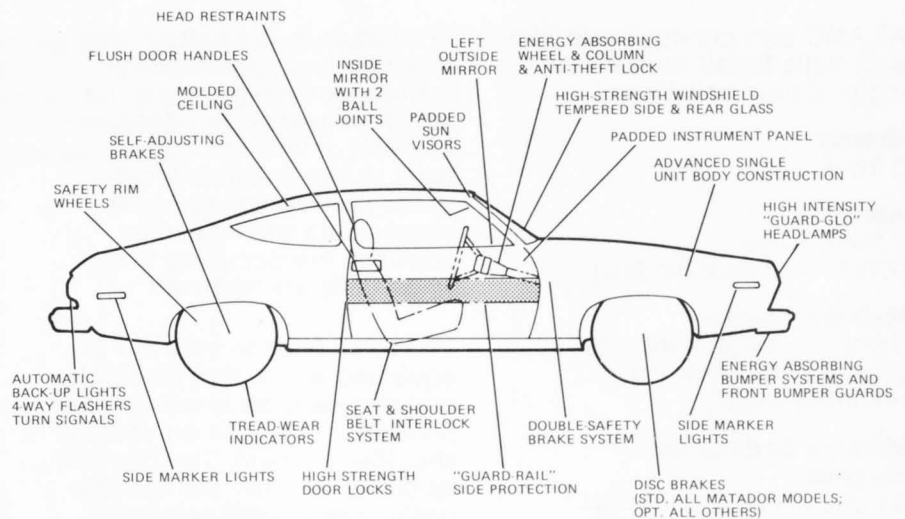
1975 American Motors "safe-command" features

General Equipment

Lap belts for all designated seating positions
Shoulder belts for outside front seat positions
Starter Interlock System connected to front seat belts
Two Rear Shoulder-Belt Anchors
Two Front Head Restraints
4-Way Hazard Warning Signals
Lane Changer Turn Signals
Automatic Back-Up Lights
Side-of-Car Safety Marker Lights
Hi-Intensity Headlights
Inside Rear-View Mirror with Twin Ball-Joint Pivots
Left-Side Rear-View Mirror
2-Speed Electric Windshield Wipers and Non-Glare Blades
Electric Windshield Washers
Windshield Defrosters (Heater)

Construction, Brakes, Wheels

Single-Unit Body Construction
Guard-Rail Doors
Energy-Absorbing Steering Column
Energy Absorbing Steering Wheel
High-Strength Windshield Glass
Tempered Side and Rear Glass
Molded Ceiling Headliner
Padded Sun Visors
Padded Instrument Panel
Safety-Shaped Armrests
Non-Glare Finish on Inside Parts
Double-Safety Brake System
Brake System Warning Light



Self-Adjusting Brake Linings
Mechanical Stop-Light Switch
Corrosion-Resistant Brake Lines
Safety-Rim Wheels
Tire Tread-Wear Indicators
Safety Strengthened Bumpers
Captive Engine Mounts

Locks, Door Handles, Controls

Anti-Theft Ignition, Steering and Transmission Lock with Warning Buzzer (Less Trans. Lock on Floor Shift)
High-Strength Door Locks
Safety-Shaped Door Handles
2-Key Locking System
Soft-Feel Control Knobs w/International Codes
Soft-Feel Horn Bar
Safety-Styled Instrument Panel
Front Seat-Back Lock
Dual-Action Hood Latch

Emission Control Devices

See Emission Control Section for additional information

Catalytic Converters
Exhaust Gas Recycle System
Positive Crankcase Ventilation
Fuel-Tank Vapor Control
"Air-Guard" System
TCS System (California models only)

seating and "safe-command" seat belts



All AMC cars are equipped with seat belts for all normal seating positions as follows:

Gremlin—

2 front, 2 rear

Hornet—

2 front, 3 rear
(2 rear on 2 door models)

Matador Coupe—

3 front, 2 rear (2 front with bucket or 2 individual reclining seats)

Matador Sedans and Wagons—

3 front, 3 rear (2 front with individual reclining seats)

1975 Belt and Interlock System

For 1975, AMC passenger vehicles utilize a lap and shoulder belt system which includes a starter interlock. This system which is on all AMC cars include the following components:

The front outboard restraint system includes integral lap and torso (shoulder) belts. The lap and torso belts are connected and the lap portion retractor locks when you stop pulling the belt out. The torso (shoulder) belt portion utilizes an "emergency-locking" retractor which only locks when the vehicle stops abruptly. This allows freedom for upper body movement in normal situations. The front center seating position, where applicable, is equipped with a manually adjustable lap belt. Only the front outboard belt systems are connected to the starter interlock system.

In addition to the belts, there is a buzzer and a red warning light to remind you when the proper sequence has not been followed or when to fasten your belts. A logic module located under the instrument panel senses both when seating positions are occupied and when belts are fastened.

The torso belts in your car are equipped with a flat, black clip that may be used to reduce the pressure of the belt on your shoulder or chest. The clip can be slid up or down the belt to a position which will prevent further retraction of the belt into the inertia retractor. *Care should be taken so that this clip is adjusted to barely remove the pressure of the shoulder belt to a comfortable level allowing no slack when seated in a normal upright position.*

Rear seat outboard passenger positions are equipped with automatic-locking lap belt retractors. Rear seat center position and station wagon third seat, where applicable, use manually-adjustable lap belts. Restraint systems for all designated seating positions are designed to provide maximum comfort and convenience within the standards.

When Children Are Passengers

1. For children under five years of age, assuming normal weight and height, use of a child restraint is recommended. These include child seats, child harnesses, or infant carriers as appropriate. Re-

straints complying with applicable Federal motor vehicle equipment safety standards are available at your AMC dealer. Restraints should be used in accordance with instructions provided.

2. For children five years old or more, either a child restraint or a rear seat lap belt is recommended.

The three-point adult lap and shoulder belt may be used if a proper fit can be obtained. The shoulder belt must be positioned firmly across the chest and shoulder and must not cut across the neck, face or head. If the shoulder belt cannot be fitted properly, place the child in the rear seat and use the lap belt available there.



seating and "safe-command" seat belts

3. AMC safety locks are available to prevent children from accidentally opening rear doors (also for Gremlin and Homet front doors).

4. Children should never be left alone in a car. If the occasion so requires, be sure to set the parking brake and remove the ignition key which also locks the steering wheel (and transmission on some models) and power windows if equipped.

- Lap belts should be routed properly in relation to front seats and to occupants of those seats for maximum safety consideration.

Tips on Belts

Warning: Never use the same lap or torso belt on more than one person at a time.

- Belts should be periodically inspected. They should be replaced if fraying or cuts have developed. Depending upon amount of use and exposure to sunlight, dirt, and abrasion, belt webbing strength may deteriorate over a period of years. In such cases, belt assemblies should be replaced.

- When cleaning belts, use a mild soap or detergent with warm water. Rinse them thoroughly and dry them in the shade. Never dye or bleach belts (may weaken fabric).

- Belt assemblies should be replaced in the event that they have experienced major collision loads.

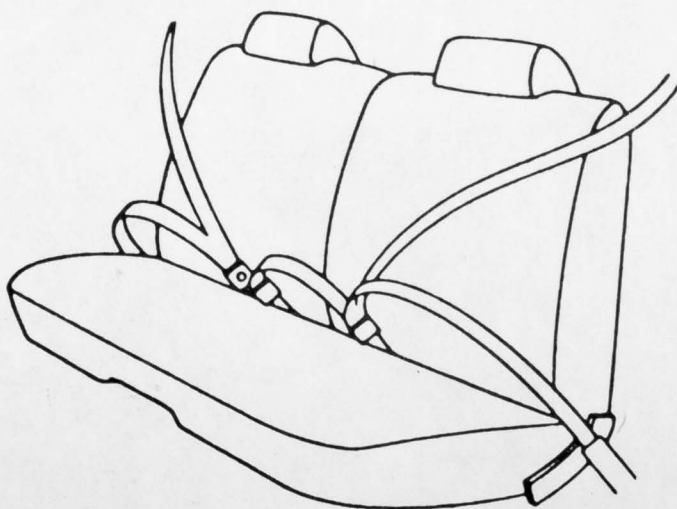
- Connecting bolts should be tightened to the correct torque. Your dealer can check this.

- The front seat outboard floor retractors swivel toward rear of car for ease of entry and exit to front and rear compartment.

Lap Belt Routing

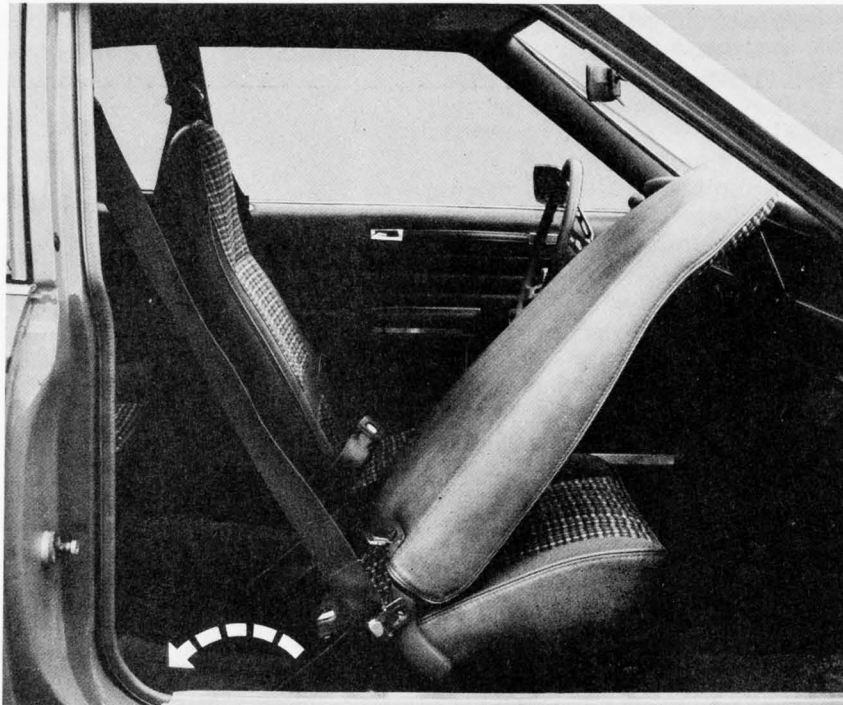
It is important, safety wise, that lap belts be routed properly in relation to front seats, prior to use, as shown:

NOTE: for Bucket Seats, route both halves of Lap Belt around the outside of the seat.



INDIVIDUAL OR BENCH SEATS

seating and "safe command" seat belts



Rear Seat Entry of 2-Door Vehicles

American Motors currently uses an excellent and unique method of preventing the seat belt system from interfering with the entrance of rear seat passengers. When the seat belt retractor boot is swung rearward, carrying the belts with it, a clear access to the rear seat is made available.



starting sequence

All 1975 AMC cars are equipped with a passenger restraint system interconnected with the engine ignition. This system requires you to follow the sequence listed below.

To start your car:

1. Assume a comfortable driving position.
2. Pull permanent lap-torso belt connector from the out-board floor position without stopping and connect to the buckle adjacent to the occupant. Be sure belts are not twisted as they can jam in the retractor.
3. If the right front seat position is occupied, the same sequence must be followed. Note "click" at proper connection of belt ends. Passenger in the center front or rear seat positions should also fasten their lap belts.

Caution:

All lap belts should be adjusted low and snug on hips. Failure to do so may result in unnecessary injuries in the event of an accident.

4. With transmission in Park or Neutral, car may be started when driver and right front seat passenger are properly restrained.

Note:

Objects placed on front seat such as packages may weigh enough to prevent starter from operating. In this case, objects must be moved off the seat or belt must be buckled.

Once the engine has been started, it can be restarted anytime even if the belts are unlatched. Only after the car is

turned off and the driver leaves and reenters the vehicle does the interlock system prevent the starter from operating until the belts are re-fastened.

To disconnect belt system, simply press the push button on top of buckle. Belts mounted on retractors will store automatically. Belts not on retractors may be positioned for subsequent, convenient use.

The "FASTEN BELTS" red warning light and buzzer will activate when the following conditions exist:

- A. Ignition switch is in "on" or "start" position and;
- B. Transmission is in any forward or reverse gear (if parking brake is not engaged on manual transmission equipped cars) and;
- C. A seat belt is not fastened at an occupied left or right front seating position.

Emergency Starting Procedures

Seat Belt Interlock Override

In case of a malfunction within the Seat Belt Interlock System, an electrical relay is located in the engine compartment to permit engine starting. This relay is located on the right side adjacent to the starter solenoid (near the battery) and is identified with a decal.

This procedure for starting the engine under these conditions is as follows:

1. Place selector lever in Park position on vehicles equipped with automatic transmissions

and Neutral position on vehicles equipped with manual transmissions. *Make sure parking brake is applied.*

2. Rotate ignition switch to "ON" position.

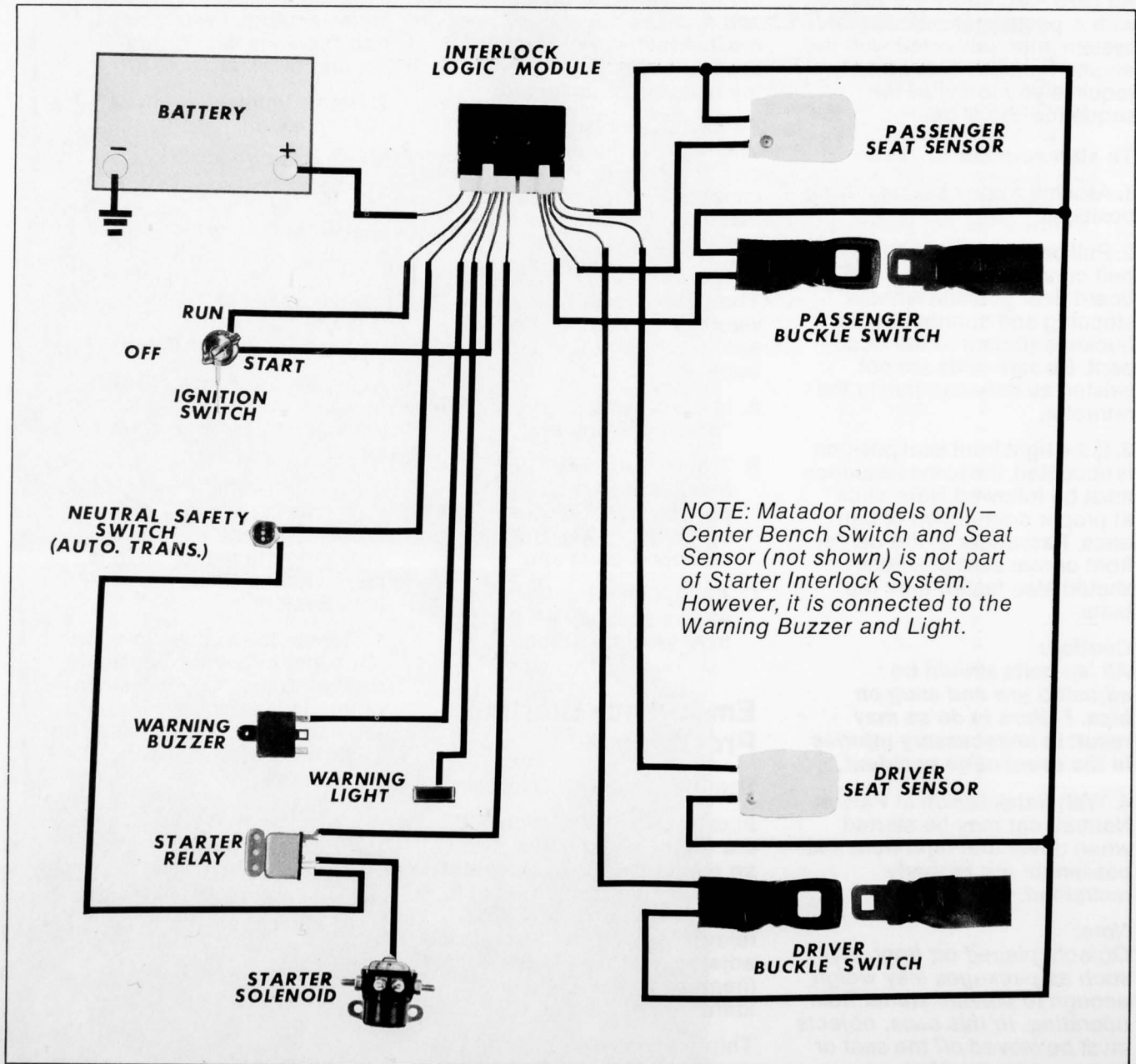
3. Locate relay in the engine compartment from the right side of the vehicle and depress the white button located in the center of the red cylindrical housing on top of the relay. A pencil, small key or similar instrument can be used to depress the center button.

Note: Do not attempt to jump this relay as it may damage the vehicle electrical or starter system.

4. Re-enter vehicle and rotate ignition switch to "START" position. Starter should operate *providing* the malfunction is related to the Seat Belt Interlock System.

5. Repeat the above procedure if the ignition switch has been rotated to the "OFF" position or the gear selector lever is located in any drive position on vehicles equipped with automatic transmissions.

seating and "safe command" seat belts



Schematic of 1975 Belt and Starter Interlock System

1975 AMC bumper systems

AMC's Bumper Systems have been designed to meet Federal requirements of 5 MPH barrier impact protection for both front and rear. American Motors Corporation offers different systems on its car lines which are tailored to that size vehicle. Gremlin and Hornet utilize recoverable front and rigid rear systems.

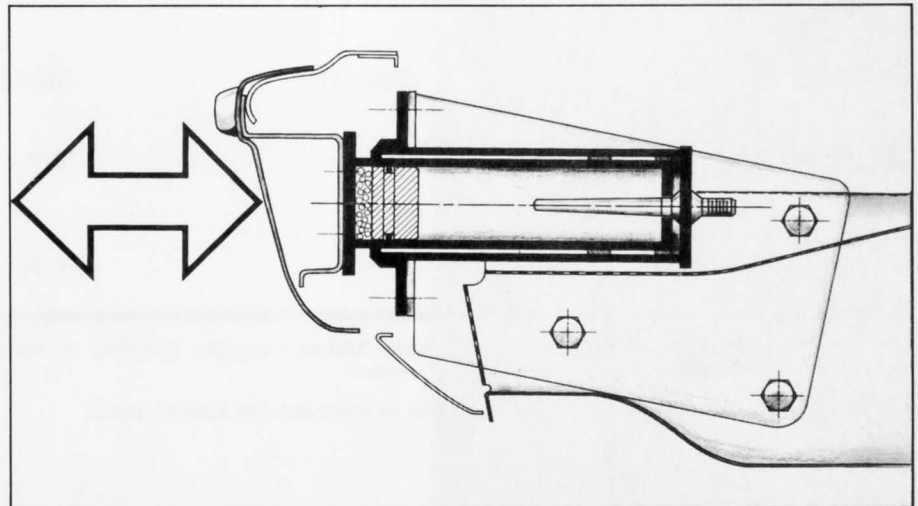
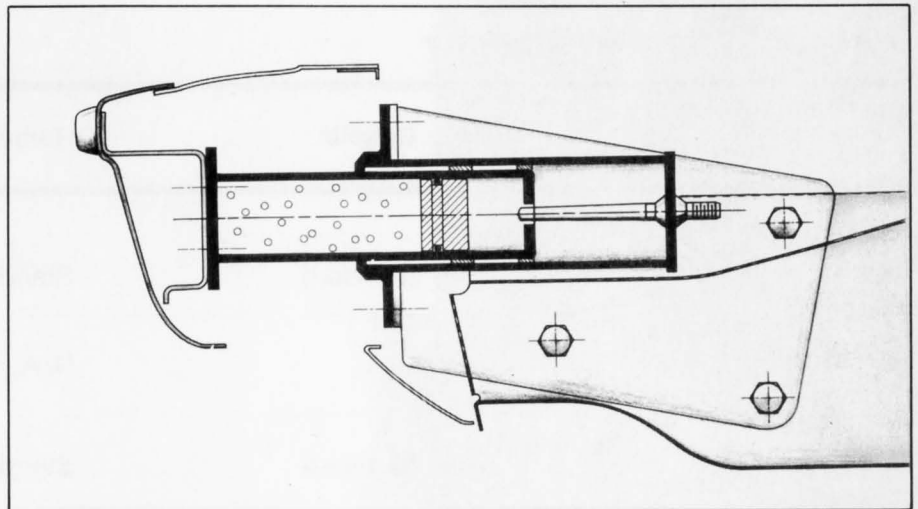
Matador is equipped with recoverable bumper systems—front and rear. Both bumper and reinforcement behind the bumper have been strengthened to meet the damage criteria on all systems.

AMC's energy absorbing "recoverable" bumper, as shown, uses a hydraulic principle to dissipate the kinetic energy of impact by converting it into heat energy. It uses a pneumatic principle to restore the bumper to its extended position. The device is located between the vehicle's front bumper and frame providing the mounting for the bumper. It is designed to absorb impact energy and restore the bumper to its original position after low speed collisions.

AMC's energy-absorbing devices are maintenance-free as well as self-restoring following impact.

The device that allows AMC's recoverable bumper to perform its function consists of two heavy-gauge steel cylinders, one telescoping into the other. The front chamber attaches to the car's bumper, the rear to the car's understructure.

Not only are the devices sturdy enough to withstand the shock of repeated impacts, but they



also possess the strength to support the weight of a car when the bumper jack is employed for tire changing.

The strength factor was a very important consideration in the design of AMC's energy-absorbing units because the bumpers attached to these devices are positioned beyond their conventional location to allow for movement of the telescoping sections.

All 1975 AMC cars utilize steel reinforced rubber bumper guards on the front and rear bumpers for added protection. In addition, the Matador coupe offers full width rubber nerfing bars on front and rear to reduce nicks and scratches in the Optional Appearance Protection Group.

1975 AMC bumper systems



Bumper System Availability

	Gremlin	Hornet	Matador
Front:			
Guards	Standard	Standard	Standard
Nerfing Strip	N/A	N/A	Optional*
Energy-Absorbing	Standard	Standard	Standard
Rear:			
Guards	Standard	Standard	Standard**
Nerfing Strip	N/A	N/A	Optional*
Energy-Absorbing	N/A	N/A	Standard

*Nerfing strip optional for standard and "X" model Matador coupes, standard on Matador Brougham Coupe; not available for Matador wagon or four-door sedan.

**Except Matador wagon where a collar is used to surround the license plate.

tires

tires

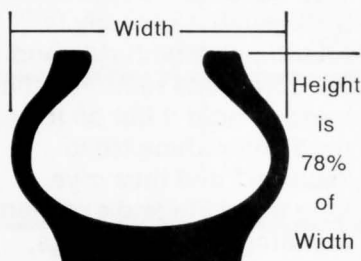
trailer towing

consumer
information

bulletins

tire identification

Modern tires are now identified by a combination of letters and numbers, for example F78 x 14. The F designates the rim width as 7.75 was used previously. The 78 indicates the tire series and also that the height of the tire is 78% of its width as shown in this illustration.



78 Series

The 14 denotes the rim diameter in inches.

Radial type tires are identified by an R used as the second letter of the tire size as in FR78 x 14.

All American Motors passenger cars are equipped with tires rated as Load Range B by the Department of Transportation. Load Range B is a measure of the tire's maximum load capacity when inflated to a maximum cold inflation pressure of 32 p.s.i. The chart below details the maximum load carrying capacity for each of the seven tire series when inflated to 32 p.s.i.

Tire Series	Maximum Load Capacity Per Tire @ 32 p.s.i. Cold Inflation Pressure (in lbs.)
B (6.45 x 14)	1120
C (6.95 x 14)	1230
D	1320
E	1400
F	1500
G	1620
H	1770

To properly inflate tires on American Motors cars, please follow the recommendations contained in the Owner's Manual and on the glove box door. For sustained speeds over 75 m.p.h., cold inflation pressures should be increased by 4 p.s.i. taking care not to exceed 32 p.s.i. maximum. Higher inflation pressures can be harmful to the tire.

tire construction

There are three basic types of tires used on American Motors cars: the bias ply, bias-belted and steel-belted radial. Each of these tires provide different performance characteristics on AMC cars. We offer as wide a selection as possible so that each new car owner can choose the type tire best suited to his driving needs.

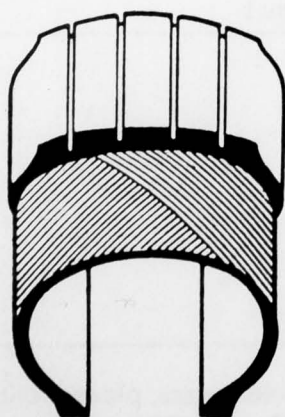
Bias ply tires are constructed of two or four plies (layers of rubber treated fabric woven usually of nylon and/or polyester) laid at an angle (bias) to each other as they run from bead to bead of the tire. The bead is the part of the tire which holds it to the wheel rim. This type of tire has strong construction and flexes easily for a smooth, comfortable ride.

The bias-belted tire is similar in basic construc-

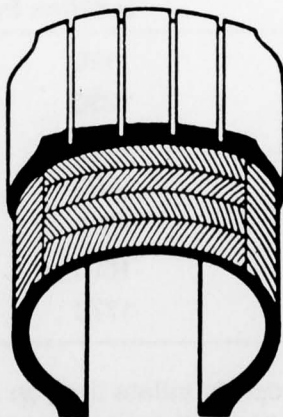
tion to the bias ply tire with the two plies laid at an angle to each other but also has two cord belts (made usually of steel, fiberglass, or textile cord dependent upon the type of tire) which run around the circumference of the tire between the body and tread. This type construction produces tires which flex easily to provide a smooth ride and the cord belts reinforce the tread to hold it flat on the road and reduce tread "squirm" and thus give long tread life and excellent handling characteristics.

Of European heritage, the radial tire has body plies which run across the tire from bead to bead at an angle of approximately 90° to the center line of the tire. Reinforcing these body plies are cord belts (made of steel in those offered by American Motors) which

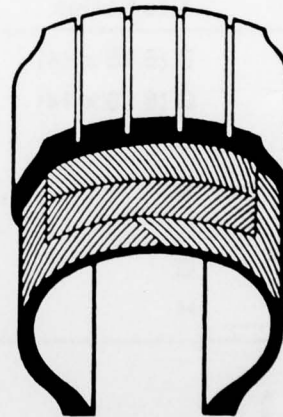
run around the circumference of the tire between the body and the tread. This belt holds the tread flat on the road with the tread grooves open for good traction as well as reducing tread "squirm" which is an enemy of long tire mileage. The steel belts used in these tires provide for greater tread stability as well as guarding the tire against road hazards. Radial tires also provide for a minimum of friction between the cord plies for maximum flexibility and a smooth ride. It is these construction characteristics of tread stability and lack of "squirm" which gives radial tires the qualities of long mileage, excellent stability, superior traction and good handling characteristics.



BIAS PLY



RADIAL



BIAS-BELTED

tires gremlin/hornet

		Bias							Bias Belted			Steel Belted Radial											
Tire Size		6.45 x 14		6.95 x 14		D78 x 14			D70 x 14			DR78 x 14											
Ply		2		2		2			2			2											
Color		B	W	B	W	B	W	W	RW	RW	RW	B	B	B	W	W	W	RW	RW	RW			
Rim Size		4.5	4.5	4.5	4.5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6			
Rim Type		*	*	*	*	*	*	UR	*	SL	UR	*	SL	UR	*	SL	UR	*	SL	UR			
Gremlin																							
		MODEL		ENGINE																			
Gremlin		6	S	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O			
		8			S	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O			
Hornet																							
		MODEL		ENGINE																			
Hatchback		6			S	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O			
		8			S	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O			
2-Door Sedan		6			S	O	O	O	O		O	O		O	O		O	O		O			
		8			S	O	O	O	O		O	O		O	O		O	O		O			
4-Door Sedan		6			S	O	O	O	O		O	O		O	O		O	O		O			
		8					S	O	O	O		O	O		O	O		O	O		O		
Sportabout		6			S	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O			
		8					S	O	O	O	O	O	O	O	O	O	O	O	O	O			

KEY: S—Standard Tire; O—Optional Tire
 B—Black Sidewall; W—White Sidewall; RW—Raised White Letters
 *—Standard Steel Wheels; SL—Slot Style Wheels; UR—Styled Road Wheels

	Bias				Steel Belted Radial											
Tire Size	F78 x 14		H78 x 14		ER78 x 14		FR78 x 14						HR78 x 14			
Ply	4		4		2		2						2			
Color	B	W	B	W	B	W	B	B	W	W	RW	RW	B	B	W	W
Rim Size	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Rim Type	*	*	*	*	*	*	*	SL	*	SL	*	SL	*	SL	*	SL

Matador

MODEL	ENGINE																
Coupe	6	O	O			S	O	O	O	O	O	O		O	O	O	O
	8	O	O					S	O	O	O	O		O	O	O	O
Sedan	6	O	O					S	O	O				O	O	O	O
	8	O	O					S	O	O				O	O	O	O
Wagon	6			O	O									S	O	O	O
	8			O	O									S	O	O	O

KEY: S—Standard Tire; O—Optional Tire
 B—Black Sidewall; W—White Sidewall; RW—Raised White Letters
 *—Standard Steel Wheels; SL—Slot Style Wheels
 NOTE: Styled Road Wheels are an extra cost option for all Matadors

trailer towing

trailer towing

consumer
information

bulletins

The 1975 Trailer Towing Bulletin is not available at this time. This information will be sent to you when it is completed so that you may insert it in this portion of your binder.

The 1975-1976 Learning Bulletin is
not available at this time. This in-
formation will be sent to you when
it is available and you may in-
sert it in the space of your order.

consumer information

consumer
information

bulletins

1975 CONSUMER INFORMATION



- Gremlin
- Hornet
- Matador

Acceleration & Passing Ability • Tire Reserve Load • Stopping Distance

1975 CONSUMER INFORMATION

This booklet is placed in the glove box of every new car as it leaves the factory. This copy is provided for use in the dealership; therefore, please do not remove it. If you need extra copies, contact your zone office. In compliance with current Federal Regulations, it is mandatory that all dealers have sufficient Consumer Information Booklets available for retention by prospective purchasers at no charge. If you run out of copies and a customer desires this information, take their name and address and mail them one when you receive more.

Performance Information for You . . . The Consumer

This booklet was especially prepared for you . . . the consumer. We feel you will be better informed about our products by reviewing this information carefully.

We at American Motors Corporation are naturally pleased that you have purchased one of our products, or are considering purchasing one in the near future.

Every automotive product that we offer to the public is designed and built in full compliance with, and in many cases exceeds all applicable standards set forth by Federal Regulations. Furthermore, the performance of our products with respect to acceleration and passing ability, tire reserve load, plus stopping distance is reported in this book in accordance with Federal Motor Vehicle Safety Regulations.

All tests have been conducted in accordance with Federal Regulations which require that all models in the designated group perform equal to or better than the figures shown.

The condition of the vehicles reported upon should be noted before reviewing test results, as follows:

1. "Lightly-Loaded Vehicle Weight" equals the sum of . . .
 - a. "Curb Weight" . . . means the weight of a motor vehicle with standard equipment including the maximum capacity of fuel, oil, and coolant, plus heater, air conditioner and additional weight of optional engine.
 - b. Driver and test-measuring instrumentation (totaling 300 pounds in the front seat area).

2. "Maximum-Loaded Vehicle Weight" equals the sum of . . .

- a. "Curb Weight" . . . (see 1a).
- b. "Accessory Weight" . . . means the combined weight (in excess of those standard items which may be replaced) of automatic transmission, power steering, power brakes, power windows, radio, heater and air conditioner, to the extent that these items are available as factory-installed equipment (whether installed or not).
- c. "Vehicle Capacity Weight" . . . means the rated cargo and luggage load, plus 150 pounds times the vehicle's seating capacity (see Owner's Manual).
- d. "Production Options Weight" . . . means the combined weight of those installed regular production options weighing over 5 pounds in excess of those standard items which they replace, not previously considered in "curb weight" or "accessory weight," including heavy-duty brakes, roof rack, heavy-duty battery, etc.

Our catalog, available from any AMC dealer, explains the various models and options offered to meet your driving needs. If you already have purchased an AMC product, please consult the Owner's Manual, for it contains important information on the proper operation and maintenance of your car.

Remember . . . Your driving pleasure begins with driving safety. Your new AMC product is built with many proven safety features. Yet every motorist must keep in mind that safety takes a safety-conscious driver and a safe, well maintained car.

ACCELERATION & PASSING ABILITY . . .

Federal Motor Vehicle Safety Regulation No. 575.106

The charts on the next page indicate the passing times and distances that can be met or exceeded by the American Motors vehicles to which it applies, in the situations diagrammed below.

The low-speed pass assumes an initial speed of 20 MPH and a limiting speed of 35 MPH. The high-speed pass assumes an initial speed of 50 MPH and a limiting speed of 80 MPH.

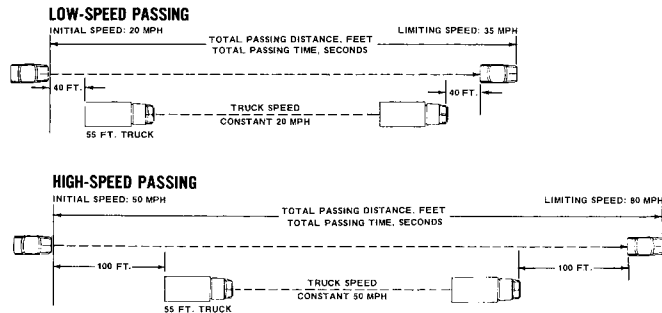
Notice: The information presented represents results obtainable by skilled drivers under controlled road and vehicle conditions, and the information may not be correct under other conditions.

It should be noted that all passing times and distances were obtained with *maximum-loaded vehicles* equipped with automatic transmissions and standard axle ratios, therefore reflecting the slowest acceleration for cars in each particular group. Lightly-loaded vehicles, typical of most driving, will accelerate quicker. Every engine available within each particular series of vehicles

is not necessarily shown. In most cases, higher-numerical axle ratios are available as factory-installed options which can improve the automatic transmission figures shown. Also a manual 3-speed transmission is available for certain models with a variety of axle ratios, all of which can meet or improve the figures shown.

For your information, all of the engine, transmission and axle ratio combinations are shown in chart form in the sales catalog.

See charts on next page ➡



1**Gremlin Six**

Low-Speed Pass — 435 Feet; 9.5 Seconds
High-Speed Pass — 1515 Feet; 17.0 Seconds

6**Hornet V-8 Wagons**

Low-Speed Pass — 425 Feet; 9.3 Seconds
High-Speed Pass — 1365 Feet; 15.4 Seconds

2**Gremlin V-8**

Low-Speed Pass — 420 Feet; 9.2 Seconds
High-Speed Pass — 1296 Feet; 14.4 Seconds

7**Matador Six Coupe
and 4-Dr. Sedan**

Low-Speed Pass — 478 Feet; 10.9 Seconds
High-Speed Pass — 1836 Feet; 21.4 Seconds

3**Hornet Six Sedans & Hatchback**

Low-Speed Pass — 447 Feet; 9.9 Seconds
High-Speed Pass — 1575 Feet; 17.8 Seconds

8**Matador V-8 Coupe
and 4-Dr. Sedan**

Low-Speed Pass — 440 Feet; 9.8 Seconds
High-Speed Pass — 1416 Feet; 16.1 Seconds

4**Hornet V-8 Sedans & Hatchback**

Low-Speed Pass — 423 Feet; 9.2 Seconds
High-Speed Pass — 1323 Feet; 14.8 Seconds

9**Matador Six Wagons**

Low-Speed Pass — 460 Feet; 10.4 Seconds
High-Speed Pass — 1786 Feet; 20.8 Seconds

5**Hornet Six Wagons**

Low-Speed Pass — 448 Feet; 10.0 Seconds
High-Speed Pass — 1593 Feet; 18.1 Seconds

10**Matador V-8 Wagons**

Low-Speed Pass — 437 Feet; 9.7 Seconds
High-Speed Pass — 1438 Feet; 16.4 Seconds

TIRE RESERVE LOAD . . .

Federal Motor Vehicle Safety Regulation No. 575.102

The charts on the next two pages list the tire size designations recommended by American Motors for use on the vehicles to which it applies, with the recommended inflation pressure for maximum loading and the tire reserve load percentage for each of the tires listed. The tire reserve load percentage indicated is met or exceeded by each vehicle to which each chart applies.

The tire reserve load percentage for the particular vehicle is the *lowest* of the percentages for each tire on the vehicle, and is calculated as follows:

$$\frac{W_2 - W_1 \times 100}{W_2} = \text{Tire Reserve Load \%}$$

W_1 = The vehicle maximum load on the tire, for the front and rear tires respectively. The figures are determined by distributing to each axle its share of the maximum loaded vehicle weight, and dividing that share by 2.

W_2 = The load rating for each tire as installed (set forth in Federal Motor Vehicle Safety Standard No. 109) using American Motors recommended tire inflation pressure for maximum loaded vehicle weight.

Warning: *Failure to maintain the recommended tire inflation pressure or to increase tire pressure as recommended when operating at maximum loaded vehicle weight, or loading the vehicle beyond the capacities specified on the tire placard affixed to the vehicle (also shown in the Owner's Manual), may result in unsafe operating conditions due to premature tire failure, unfavorable handling characteristics, and excessive tire wear. The tire reserve load percentage is a measure of tire capacity, not of vehicle capacity. Loading beyond the specified vehicle capacity may result in failure of other vehicle components.*

See charts 

11	Gremlin Six		Recommended Tire Sizes			
			6.45- *14	6.45	6.95 C-78-14	DR78 14
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight	Front	26	28	24	24	
	Rear	26	26	24	24	
Tire Reserve Load Percentage ¹		1.4	1.5	1.9	7.2	

*Less A/C

12	Gremlin V-8		Recommended Tire Sizes			
			6.95 C 78 * 14	6.95 C 78 14	DR78 14	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	28	24	
		Rear	26	26	24	
Tire Reserve Load Percentage ¹			2.9	3.2	0.6	

*Less A/C

13	Hornet Six Sedans & Hatchback	Recommended Tire Sizes			
		6.95 14	C78 14	D78 DR78 14	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight	Front	26	26	24	
	Rear	24	26	24	
Tire Reserve Load Percentage ¹		1.5	2.5	3.7	

14	Hornet 304 V-8 Sedans & Hatchbacks	Recommended Tire Sizes			
		D78 DR78 14	6.95 C78-14 * 2-Dr.		
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	28	28	
		Rear	26	24	
Tire Reserve Load Percentage ¹			4.0	4.1	

*Less A/C

15	Hornet Six Wagons		Recommended Tire Sizes			
			6.95 C78 14	D78 DR78 14		
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	24		
		Rear	26	24		
Tire Reserve Load Percentage ¹			1.0	2.0		

16	Hornet 304 V-8 Wagons		Recommended Tire Sizes			
			D78 DR78- 14			
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight	Front	28				
	Rear	26				
Tire Reserve Load Percentage ¹			4.0			

17	Matador Six 2-Dr. Sedans	Recommended Tire Sizes				
		ER78 *14	ER78 14	F78 FR78 14	HR78 14	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	28	24	24
		Rear	26	28	24	24
Tire Reserve Load Percentage ¹		3.5	5.9	4.4	18.6	

*Less A/C

18	Matador 304-360 V8 2 Bbl. 2-Dr. Sedans	Recommended Tire Sizes			
		F78 FR78 14	G78-14 GR78-14 GR70-14	HR78 14	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	24	24
		Rear	26	24	24
Tire Reserve Load Percentage ¹		2.6	5.2	13.3	

19	Matador 360-401 V8 4 Bbl. 2-Dr. Sedans	Recommended Tire Sizes				
		F78 FR78- * 14	F78 FR78 14	G78 GR78 GR70-14	HR78 14	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	28	24	24
		Rear	26	26	24	24
Tire Reserve Load Percentage ¹			3.2	5.0	3.4	11.6

*Less A/C

20	Matador Six 4-Dr. Sedans	Recommended Tire Sizes				
		F78 FR78 14	G78 14	HR78 14	G78 15	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	24	24	24	24
		Rear	26	24	24	24
Tire Reserve Load Percentage ¹		1.9	4.8	12.5	4.8	

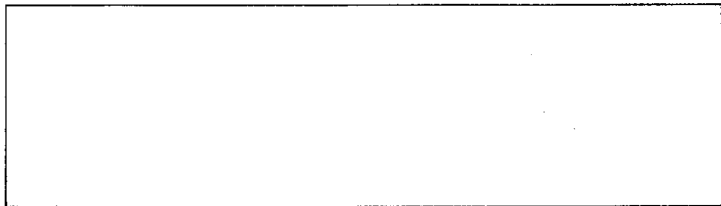
21	Matador 304-360 V8 2 Bbl. 4-Dr. Sedans	Recommended Tire Sizes				
		F78 FR78 14	G78 GR78 GR70-14	HR78 14	G78-15 GR78-15 GR70-15	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	26	24	24	24
		Rear	26	24	24	24
Tire Reserve Load Percentage ¹		1.0	3.4	11.7	3.5	

22	Matador 360-401 V8 4 Bbl. 4-Dr. Sedans	Recommended Tire Sizes				
		F78 FR78 14	G78 GR78 GR70-14	HR78 14	G78-15 GR78-15 GR70-15	
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	28	24	24	24
		Rear	28	24	24	24
Tire Reserve Load Percentage ¹			4.3	2.5	10.7	2.5

23	Matador Six Wagons		Recommended Tire Sizes			
			H78 HR78 14	HR78 15		.
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight	Front	20	20			
	Rear	28	28			
Tire Reserve Load Percentage ¹		7.1	6.8			

24	Matador 304-360 V8 2 Bbl. Wagons	Recommended Tire Sizes				
		H78 HR78 HR70-14	H78-15 HR78-15 HR70-15			
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	20	20		
		Rear	28	28		
Tire Reserve Load Percentage ¹			3.7	5.1		

25	Matador 360-401 V8 4 Bbl. Wagons	Recommended Tire Sizes				
		H78 HR78 HR70-14	H78-15 HR78-15 HR70-15			
Recommended Cold Inflation Pressure for Maximum Loaded Vehicle Weight		Front	20	20		
		Rear	28	28		
Tire Reserve Load Percentage ¹			3.8	3.8		



(1) The difference, expressed as a percentage of tire load rating, between (a) the load rating of a tire at the vehicle manufacturer's recommended inflation pressure at the maximum loaded vehicle weight and (b) the load imposed upon the tire by the vehicle at that condition.

STOPPING DISTANCE . . .

Federal Motor Vehicle Safety Regulation No. 575.101

The charts on the next three pages indicate the braking performance that can be met or exceeded by the American Motors vehicles to which it applies, without locking the wheels, under different conditions of loading and with partial failures of the braking system. The information presented represents results obtainable by skilled drivers under controlled road and vehicle conditions, and the information may not be correct under other conditions.

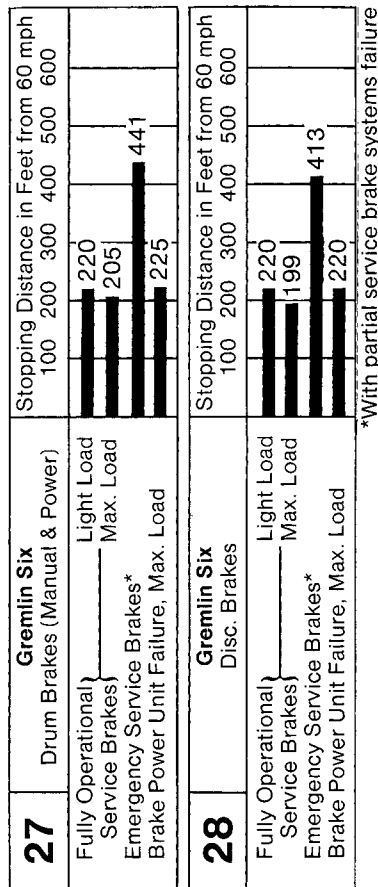
All stops, which are measured in feet, were made from a vehicle speed of 60 MPH. In performing such stops, the brake pedal applied effort did not exceed 150 pounds, and as mentioned above, wheel lock-up was not permitted. For both lightly-loaded and maximum-loaded vehicle conditions, the fuel tank was filled between 90% and 100% of total capacity. During the entire stop, the transmission was in neutral (or clutch disengaged), to eliminate the effect of "engine braking." Prior to the brake tests, brakes were "burnished" by conducting 200 stops from 40 MPH.

The stopping distance shown for "emergency service brakes, with partial service brake system failure," means that the tests were conducted with either the front or rear hydraulic brake system inoperative. A red "BRAKE" warning light in the instrument panel will indicate the rare condition of losing hydraulic pressure in one of the brake systems. This represents a highly adverse stopping condition for either light or maximum loads when either front or rear service brakes are inoperative. Note, that the same red "BRAKE" warning light may also indicate if parking brakes are applied.

The stopping distance shown for "brake power unit failure, maximum load" naturally applies only to cars equipped with power brakes or power disc brakes on which the power assist unit is rendered inoperative, thus simulating a highly adverse and rare condition.

It should be noted that stopping distances are affected by a great number of variables involving car condition and equipment, car speed and attitude, passenger and cargo load, tire mileage and pressure, weather and temperature conditions, road surface conditions, plus the driver's ability and reaction time.

See charts

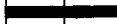
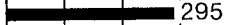


29	Gremlin V-8 Drum Brakes (Manual & Power)	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		195
Service Brakes } Max. Load		195
Emergency Service Brakes*		417
Brake Power Unit Failure, Max. Load		222
30	Gremlin V-8 Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		190
Service Brakes } Max. Load		195
Emergency Service Brakes*		417
Brake Power Unit Failure, Max. Load		220
31	Hornet Six Sedan Drum Brakes (Manual & Power)	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		200
Service Brakes } Max. Load		198
Emergency Service Brakes*		450
Brake Power Unit Failure, Max. Load		250
32	Hornet Six Sedans Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		195
Service Brakes } Max. Load		198
Emergency Service Brakes*		401
Brake Power Unit Failure, Max. Load		250
33	Hornet V-8 Sedans Drum Brakes (Manual & Power)	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		195
Service Brakes } Max. Load		190
Emergency Service Brakes*		420
Brake Power Unit Failure, Max. Load		220
34	Hornet V-8 Sedans Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		190
Service Brakes } Max. Load		195
Emergency Service Brakes*		420
Brake Power Unit Failure, Max. Load		218
35	Hornet Six Wagons Drum Brakes (Manual & Power)	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		199
Service Brakes } Max. Load		195
Emergency Service Brakes*		445
Brake Power Unit Failure, Max. Load		205
36	Hornet Six Wagons Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational } Light Load		185
Service Brakes } Max. Load		182
Emergency Service Brakes*		375
Brake Power Unit Failure, Max. Load		203

*With partial service brake systems failure

37	Hornet V-8 Wagons Drum Brakes (Manual & Power)	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	192
Service Brakes	Max. Load	199
Emergency Service Brakes*		421
Brake Power Unit Failure, Max. Load		203
38	Hornet V-8 Wagons Disc. Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	180
Service Brakes	Max. Load	185
Emergency Service Brakes*		400
Brake Power Unit Failure, Max. Load		203
39	Matador Six 4-Dr. Sedan Disc. Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	185
Service Brakes	Max. Load	185
Emergency Service Brakes*		420
Brake Power Unit Failure, Max. Load		250
40	Matador Six 4-Dr. Sedan H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	186
Service Brakes	Max. Load	198
Emergency Service Brakes*		390
Brake Power Unit Failure, Max. Load		275
41	Matador V-8 4-Dr. Sedan Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	180
Service Brakes	Max. Load	195
Emergency Service Brakes*		430
Brake Power Unit Failure, Max. Load		275
42	Matador V-8 4-Dr. Sedan H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	186
Service Brakes	Max. Load	198
Emergency Service Brakes*		408
Brake Power Unit Failure, Max. Load		295
43	Matador Six Coupe Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	188
Service Brakes	Max. Load	195
Emergency Service Brakes*		423
Brake Power Unit Failure, Max. Load		280
44	Matador V-8 Coupe Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600
Fully Operational	Light Load	190
Service Brakes	Max. Load	180
Emergency Service Brakes*		430
Brake Power Unit Failure, Max. Load		285

*With partial service brake systems failure

45	Matador Six Coupe H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			186				
Service Brakes } Max. Load			198				
Emergency Service Brakes*				390			
Brake Power Unit Failure, Max. Load			275				
46	Matador V-8 Coupe H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			186				
Service Brakes } Max. Load			198				
Emergency Service Brakes*				408			
Brake Power Unit Failure, Max. Load			295				
47	Matador Six Wagon Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			180				
Service Brakes } Max. Load			185				
Emergency Service Brakes*				365			
Brake Power Unit Failure, Max. Load			275				
48	Matador Six Wagon H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			198				
Service Brakes } Max. Load			198				
Emergency Service Brakes*				395			
Brake Power Unit Failure, Max. Load			275				
49	Matador V-8 Wagon Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			195				
Service Brakes } Max. Load			195				
Emergency Service Brakes*				390			
Brake Power Unit Failure, Max. Load			275				
50	Matador V-8 Wagon H.D. Disc Brakes	Stopping Distance in Feet from 60 mph 100 200 300 400 500 600					
Fully Operational } Light Load			198				
Service Brakes } Max. Load			198				
Emergency Service Brakes*				415			
Brake Power Unit Failure, Max. Load			295				

*With partial service brake systems failure

This publication is based on the latest product information at the time of printing. American Motors Corporation's policy is one of continuous improvement, therefore, all information is subject to change. Contact your local Dealer for current information.

American Motors Corp.
Product Information Dept.
14250 Plymouth Road
Detroit, Mich. 48232

U.S. Play Safe. Lock Your Doors. Drive Safely.
Don't Drink and Drive. Follow Key's Drive Warnings.
Lock Doors. Help Prevent Accidents and Car Theft.

1975 CONSUMER INFORMATION

This notice is placed in the glove box of every new car as it leaves the factory. This copy is provided for use by the dealer and customer. Please do not remove it. If you need extra copies, contact your local dealer in compliance with current Federal Regulations. It is mandatory that all dealers have sufficient Consumer Information Booklets available for retention by prospective purchasers at no charge. If you are a dealer, a customer, or anyone else who has this information, please keep your name and address and mail them one when you receive more.

bulletins



The Finishing Touches

1975 EXTRAS:

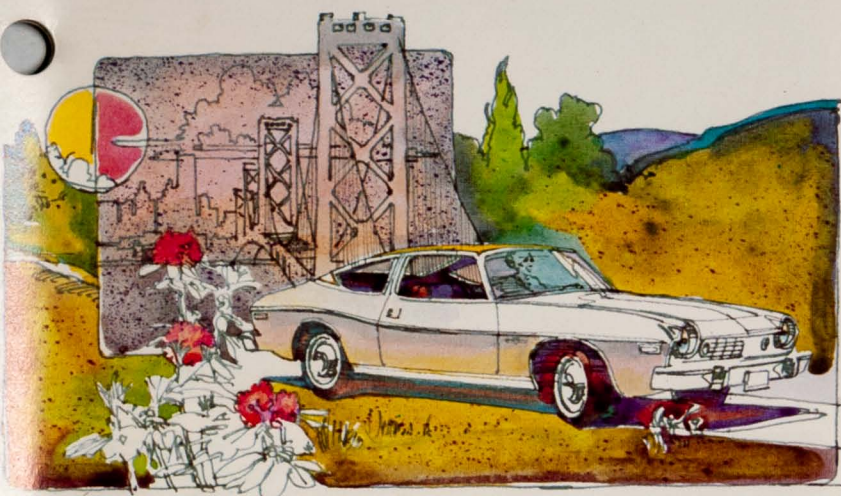
WHAT'S NEW FOR '75	3
FULL LINE FEATURES	4
GREMLIN	8
HORNET	10
MATADOR	12
TIRES, AXLES	14
HIP POCKET	15

COVER: Walk right in, sit right down. And make yourself as comfortable as you are in a pair of Levi's®. The Levi's Custom Trim Package is available with Gremlin and Hornet Hatchback models. Included are simulated blue denim bucket seats and door trim, simulated blue denim storage/litter pockets in the doors, blue headliner and sun visors, extra quiet insulation package and special Levi's decals on the front fenders.

NOTE: The option content in this catalog is for informational purposes only and is subject to product changes.

 **American Motors Sales Corporation**

ADDED ATTRACTIONS FOR AMC BUYERS.



Fuel Economy Gauge

While other car makers are telling you what you need, American Motors offers you what you want. The 1975 AMC options give you your choice of economy to luxury . . . with just about everything in between.

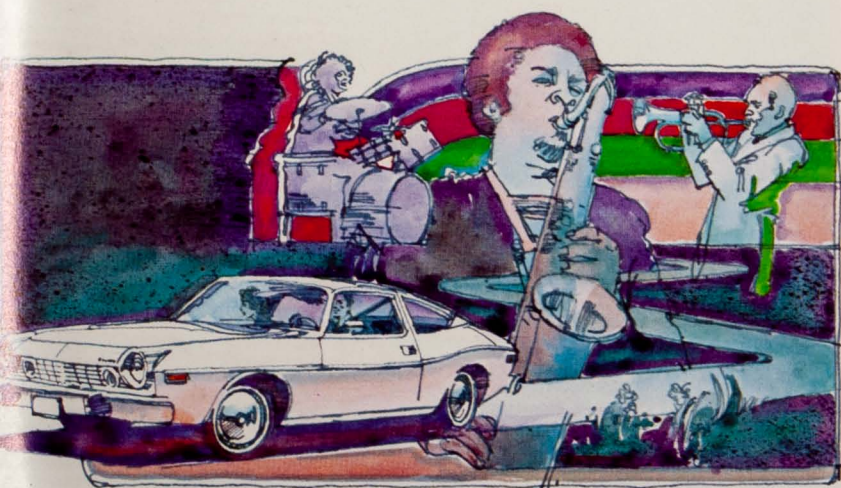
Some examples: three dollar-squeezing options that will help you scrimp and save on gas through 1975. The first is a Fuel Economy Gauge. It takes the guesswork out of driving economically, and even puts some fun into it. The Fuel Economy Gauge is available with all '75 AMC cars. Here's another money saver: Overdrive. No kidding . . . Overdrive. It's a good old idea that's better than ever right now. (Overdrive, for those of you under thirty, is an extra gear. It really wrings out a gallon of gas for all it's worth.) You can get AMC Overdrive on stick shift Gremlins and Hornets with six-cylinder engines. And if you really want to be a gas miser, you can order a new Cruise Command Speed Control. It's available on all new AMC models with Automatic Transmissions.



Overdrive

But just because you want your car to be economical, doesn't mean you can't be comfortable. You can custom tailor your new AMC car to suit your lifestyle . . . from Levi's to Oleg Cassini. There's even a complete Entertainment Center you can order for the Matador. It's a new AM/FM stereo radio with a built-in 8-track stereo tape player and 4 speakers. There are two new Hornet combinations this year, the Touring Package for the Hatchback and Sportabout, and the luxurious D/L Package for 2-Door and 4-Door Sedan models.

So, enjoy yourself. Be thrifty. Be self-indulgent. Be both. And make your new car everything you've always wanted your car to be.



Entertainment Center



Cruise Command Speed Control

HOW TO MAKE OUR CAR YOUR CAR.

You get a lot without asking when you ask for an American Motors car. But there's also a lot you can do to custom tailor it. For example:

POWER MATES

Engines—All 1975 AMC engines are designed to operate only with non-leaded gasoline. In addition, several other engine design changes have been made to improve driveability and economy.

258 CID Six—Equipped with a 1-barrel carburetor.

304 CID V-8—Includes 2-barrel carburetor.

360 CID V-8—Includes 2-barrel carburetor. (Matador only.)

360 CID V-8—With Power Package. Includes 4-barrel carburetor, dual exhausts, dual catalytic converters. (Matador only.)

Transmissions

Automatic Transmissions take the legwork and the guesswork out of shifting. Unit shifts automatically through three speed ranges, or may be shifted manually.

Torque-Command Automatic—Three-speed, column mounted.

Torque-Command Automatic—Three-speed, floor-mounted. (With bucket seats on Matador, Gremlin and Hornet Hatchback. Also available on Sportabout w/bench seats.)

Floor-Mounted Manual—Three speeds, all synchronized. Adds a sporty touch at your fingertips. Saves on gas, too. (Standard on Gremlin, available with Hornet Hatchback.)

PERFORMANCE—For special driving needs.

Twin-Grip Differential—Automatically distributes torque equally to each rear wheel, providing better traction in adverse conditions. Especially useful in mud and snow. Checks wheel spin.

Rally Package—Designed specifically for the driving enthusiast. Fast acting, good looking, providing information at a glance about what's going on under the hood. Includes tachometer, oil and amp gauges, manual front disc brakes, front sway bar (6-cylinder only), black leather-wrapped sports steering wheel, flat black paint on the instrument panel cluster. (Not available with Matador or Hornet Sedans.)

POWER ASSISTS

Power Steering—Fast, easy turning when maneuvering. Provides the light touch when parking or in traffic. Recommended with air conditioning on V-8's.

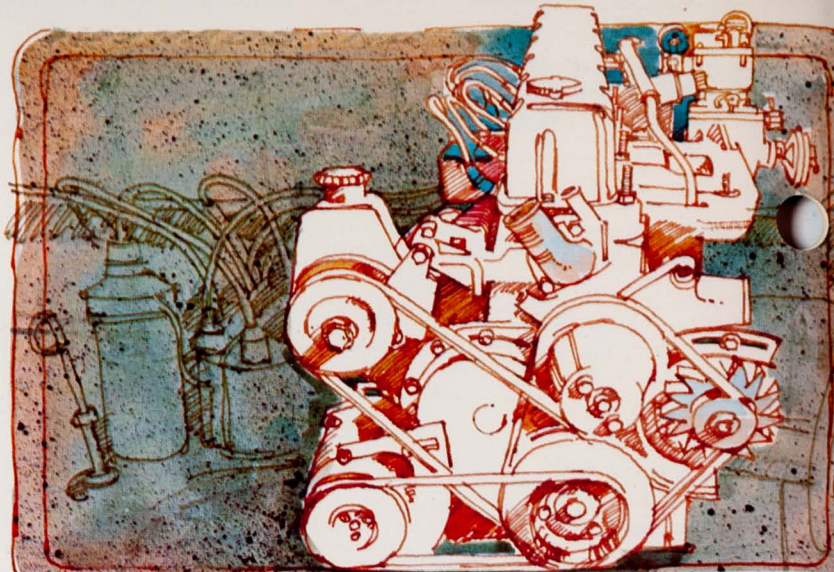
Power Drum Brakes—Added power for standard drum brakes to bring your car to a safe, sure stop. Recommended with air conditioning. (Not available on Matador.)

Power Front Disc Brakes—Maximum stopping power with minimum exertion. Resist fade, heat, dust, water, weather. Rear drum also power assisted. (Standard on Matador Wagon.)

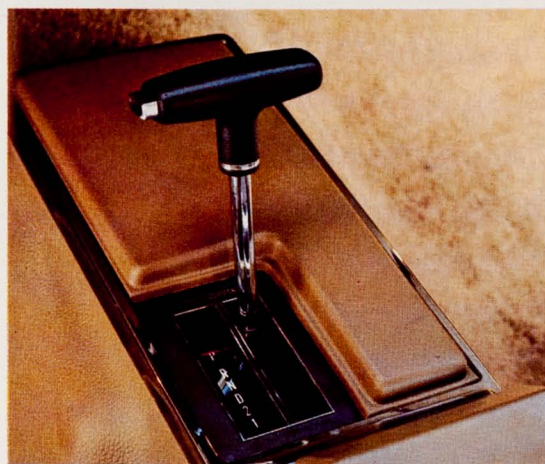
Manual Front Disc Brakes—Same benefits as above, but without power assist. Requires minimum 5" wheel rim. (Standard on Matador Coupe and Sedan.)

ECONOMY

Overdrive—An additional gear for additional mileage at highway speeds. Lowers the final drive ratio, increases gas economy. Available on six-cylinder stick shift models. A button on the turn signal lever turns it on, a light on the instrument panel tells when it's operating.



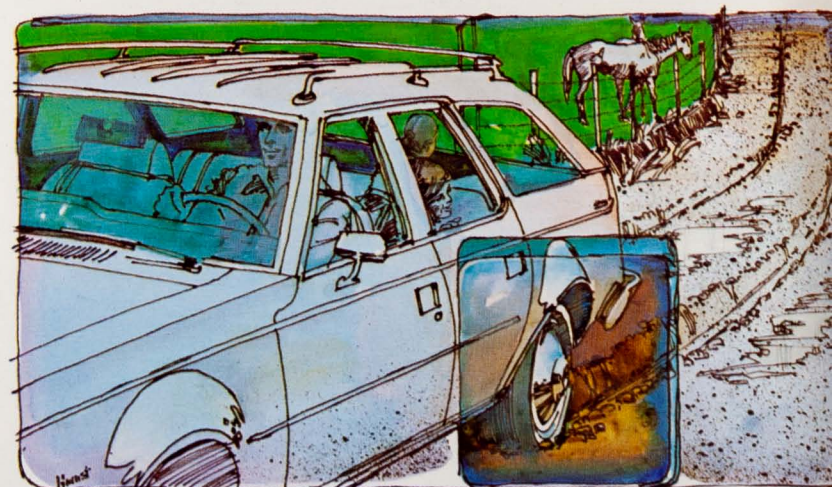
258 CID Six



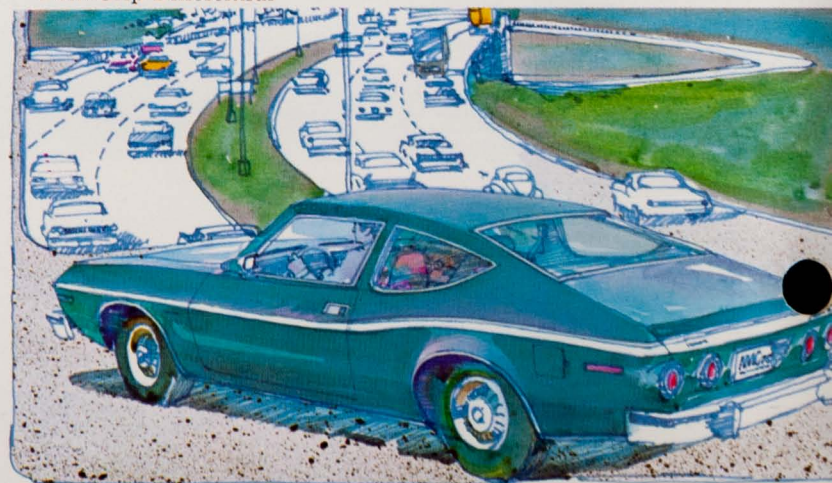
Torque-Command Automatic



Overdrive



Twin-Grip Differential



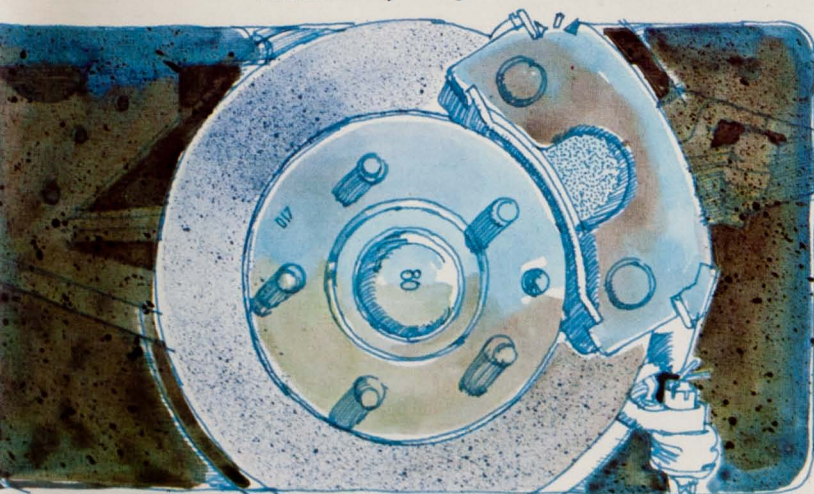
Cruise Command Speed Control



Power Steering



Fuel Economy Gauge



Power Front Disc Brakes



Trailer Towing Package

Cruise Command Speed Control

—Automatically holds a steady pace selected by the driver. Engages at the touch of a button, disengages the instant the brake pedal is touched. Great for steady, smooth driving. Ideal for economy. Excellent for turnpike driving and trailering. (Available on all models with automatic transmission.)

Fuel Economy Gauge—An easy-to-read gauge on the instrument panel to help make sure you don't waste any gas. Lets you know at a glance how economically you're driving. Can literally pay for itself by developing economical driving skills. (Not available with Rally Package.)

Steel-Belted Radial-Ply Tires

—Radials roll easier for increased gas mileage. Radials run cooler for improved durability. They also help give a softer, quieter ride at highway speed and add to steering ease. Standard on Matador, required with some Gremlin and Hornet packages. (For sizes available, see page 14.)

PROTECTION

Extra Quiet Insulation Package

—For peace and quiet and peace of mind. Helps put the sound of silence between you and the outside world. Package includes full undercoating, full hood insulation, rear wheel house absorption pads on Hatchback and Gremlin, asphaltic foam tape, cargo floor deadener on Hatchback, Sportabout and Gremlin. Roof insulation on Hornet Sedans and Gremlins. (Included with "X", Levi's and Custom Trim Packages.)

Protection Group—Helps your car to look out for itself. (And the one parked next to it.) Includes bodyside scuff moldings (standard on Matador Sedan and Wagon), stainless steel door edge guards, wheel lip moldings on Hornet, front rubber floor mats with carpet inserts, rear rubber floor mats. (Except Gremlin.)

Matador Appearance-Protection Group—Add styling highlights, while helping protect your car in tight situations. Includes vinyl side scuff moldings, front and rear bumper protection strips, grille surround moldings. (Coupe only.)

HEAVY DUTY

Heavy-Duty Engine Cooling System—(Included with air conditioning.) For increased efficiency in demanding hot weather driving, mountain driving or heavy traffic.

Includes heavy-duty radiator, power flex fan and fan shroud.

Handling Package—Provides a firmer ride and flatter handling through special rate suspension components.

Includes heavy-duty springs, heavy-duty shock absorbers, front sway bar on 6-cylinder Gremlin and Hornet models and rear sway bar (available separately) on Matador.

Trailer Towing Package No. 1 (Hornet)

—Specifically designed for trailering requirements. Includes car-to-trailer wiring harness kit, heavy-duty engine cooling and handling package.

Trailer Towing Package No. 2 (Matador)

—Includes car-to-trailer wiring harness kit, heavy-duty engine cooling, handling package, adjustable air shock rear suspension, automatic transmission auxiliary oil cooler. (Available with V-8 only.)

Rear Sway Bar—For smoother, steadier handling and control. Especially useful for special performance requirements.

70 AMP Battery—Provides added dependability and longer life. Valuable for frequent starting, infrequent use or especially cold weather. Also useful for the higher electrical demands of trailering.



Handling Package

MORE WAYS TO MAKE A GREAT CAR EVEN BETTER.

CONVENIENCE

All-Season Air Conditioning Package—Take the heat off, arrive fresh, refreshed, unruffled and relaxed. Set the controls for heating, cooling, defogging, defrosting. Package includes all-season air conditioning, tinted glass, power steering. (Gremlin and Hornet.)

All-Season Air Conditioning System—Maintain a steady temperature for year-round controlled comfort. It's like having the weatherman on your side. (Includes 50-amp battery and heavier-duty alternator.)

Tinted Glass—All windows or windshield only. Recommended with air conditioning. Like putting sunglasses on your car.

Rear Window Defogger—Automatically clears hindsight by keeping rear window fog-free. Electric type for Gremlin, Hornet Hatchback, Sportabout and Matador Coupe and Sedan. Blower type on Hornet and Matador Sedans helps circulate cooled or heated air. Electric grid type includes 51-amp alternator and tinted rear glass.

Flipper Rear Quarter Window—Opens to let out stale air and increase flow-through ventilation. Available on Gremlin and Hornet 2-Door Sedans. Standard on Hatchback.

AM Customized Pushbutton Radio—For your driving and listening pleasure. Instant performance. High sensitivity for long-range reception. Tuned R. F. stage for better selectivity. Five easy-set buttons plus manual tuning and easy-to-read non-glare illuminated dial. Other features include: Solid state construction with 4 transistors, 2 diodes and 1 I.C. Seven tuned circuits. Automatic gain control to minimize fading. Variable tone control with bass boost to give excellent quality.

Rear Speaker with AM Radio

—Front-rear balance control provides fuller sound for non-stereo radios. (Not available with Hornet Sedans.)

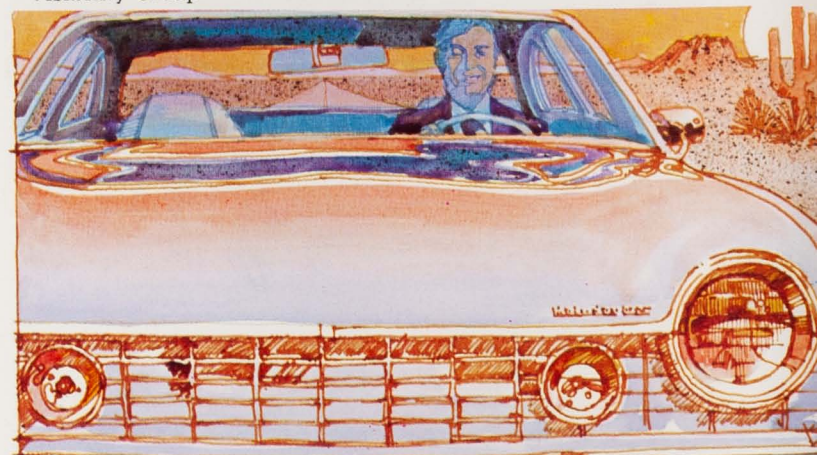
AM/FM/Multiplex Stereo Radio—Push a button for a full range of AM or FM programming, plus the luxury sound of FM stereo stations. True multiplex stereo sound reproduction, featuring solid-state construction with 15 transistors, 8 diodes and 4 I.C.'s. Five easy-set buttons, plus manual tuning. Easy-to-read non-glare, variable illuminated dial with stereo indicator lights on Matador. Also included: Balance controls for left-right speaker control. Fader controls for balance between front and rear speakers. Tone curve matched to AMC car bodies to maximize FM stereo sound.

Visibility Group—See better and look better. A lot of thoughtful little touches that add a lot to your driving. Includes remote control left outside mirror, 12" day/night inside mirror (standard on Matador), visor vanity mirror, adjustable-speed intermittent electric wipers, electric clock, (or optional fuel economy gauge), inside hood release (standard on Matador Sedan and Wagon). Dual horns on Gremlin and Hornet.

Light Group—Brighten your outlook with auxiliary lighting for your car's interior. Two courtesy lights, parking brake warning light, glove box light, headlight-on warning buzzer. Also includes trunk or cargo light for Hornet Sedans and Matador Coupe and Sedan; rear-door courtesy light switches on 4-Door Hornets, liftgate switches for Hatchback and Sportabout, plus ashtray light on Matador.



Visibility Group



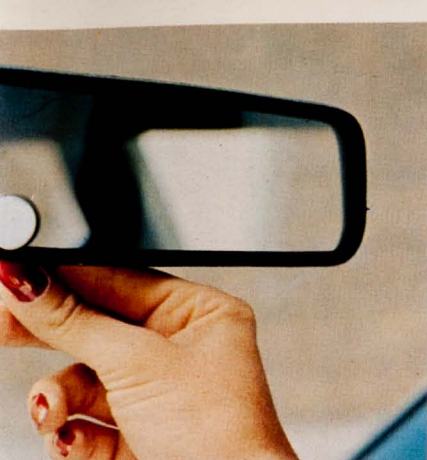
All-Season Air Conditioning



Adjust-O-Tilt Steering Wheel



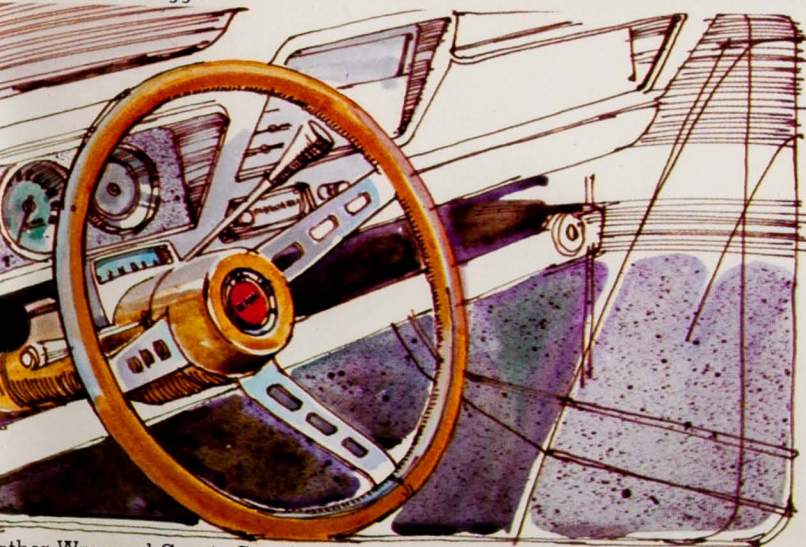
Storage/Litter Containers



Luggage Rack/Tailgate Air Deflector



Rear Window Defogger



Leather-Wrapped Sports Steering Wheel

Luggage Rack (Gremlins and Wagons)—Good looking and practical. For traveling, camping and sporting gear. Extra space for large items and luggage. Especially handy when the second and/or third seats are being used.

Tailgate Air Deflector—Directs air stream across window to help keep it clear of dust and snow. Gremlin and Sportabout only. (Included with Sportabout luggage rack.)

Adjust-O-Tilt Steering Wheel—Easy in, easy out. Swings up for entry and exit. Adjusts to 6 driving positions. Set it to the one most comfortable for you. (With automatic column shift only.)

Deluxe Electric Wipers—Two steady speeds for steady rains or heavy downpours, plus pulsating action for light spray or drizzle. (Included with Visibility Group.)

Storage/Litter Containers (Map Pockets)—Put it in the side pocket. A convenient pair of pouches mounted on the front doors for easy access. Part of Levi's Custom Trim Package.

Engine Block Heater (600 watt.) Maintains engine and fluid warmth during long winter nights in frigid climates. Can boost cold-weather mileage.

Inside Hood Release—Helps keep idle minds, prying hands and busy fingers out of your engine compartment. Standard on Matador Sedan and Wagon. (Included in Visibility Group.)

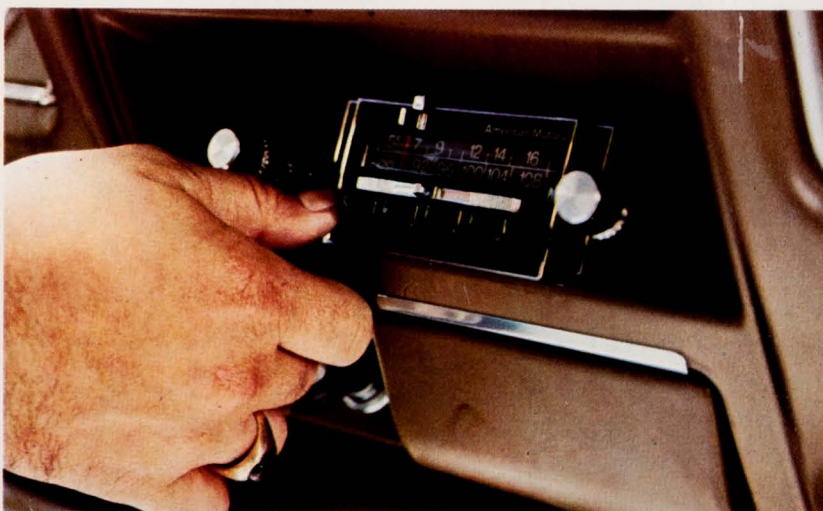
Locking Gas Cap—Keeps your gas supply intact under lock and key.

APPEARANCE

Sports Steering Wheel—A touch of class. European-looking 15-inch wheel with three slotted brushed metal spokes.

Leather-Wrapped Sports Steering Wheel—The soft, warm look and feel of genuine leather to give your car an exotic, racy accent. Tan or black. Looks good, gives a great grip. (Included with Rally Package.)

Custom Steering Wheel—Distinctive appearance available to dress up your Gremlin. Standard on Hornet and Matador. Custom Wheel with special inserts standard on Brougham Package.



AM/FM/Multiplex Stereo Radio

THE GREMLIN MOST-WANTED LIST.

Most people buy Gremlins because they want their weekdays to be more like weekends. And they want their weekends to be more like vacations. This Gremlin option selection gives you a lot of opportunities to do just that.

APPEARANCE

"X" Package—A fox in wolf's clothing. Makes your Gremlin even more of a standout. Features full-length "hockey stick" side stripes, slot style 14" x 6" wheels with trim rings, custom interior with vinyl bucket seats, extra-quiet insulation package, cargo area insulation and carpeting, sports steering wheel, instrument panel overlay, painted lower back panel, interior appointment package and special "X" decals. Includes DR73 x 14 radial tires. Levi's fabric available at extra cost. (Space Saver Spare a no-cost option.)

Custom Trim Package—Who says economy can't be luxurious? This interior treatment features a careful refinement at an AMC price. Includes custom vinyl pleated seat trim with bench or bucket seats, custom door panels, carpeting, extra quiet insulation package, cargo area insulation, custom steering wheel. (Not available with "X" package.)

Levi's® Custom Trim Package—An American original.

Casual country comfort in an easy-care interior inspired by Levi Strauss. Custom Trim Package with spun nylon blue denim bucket seats and orange saddle stitching, brass buttons, even Levi's tags. All this plus simulated blue denim door trim with simulated denim storage/bitter/map pockets. Blue head-

lining and sun visors, front fender "Levi's" decal.

Decor Group—A dash of flash to spark up your appearance and protect your finish. Bright wheel opening moldings and drip moldings.

Interior Appointment

Package—A handy little package that includes convenient touches like an instrument panel storage shelf (included with air conditioning), glove box lock and cigarette lighter. The storage shelf is a great place for assorted driving aids such as maps, toll tickets, change, sunglasses, tissues, even an electric garage door opener.

Wheel Discs—Add bright highlights to your set of wheels.

New Styled Road Wheels—The appearance of expensive cast aluminum wheels. Handsome, carefully detailed, with die-cast hubs and finished with bright trim rings.

Rally Stripes—Zoomy full-length stripes with thick/thin design accents.

SEATS

Split Bench—Pleated "Fairway" Vinyl

Buckets—Pleated "Fairway" Vinyl

TIRES

See page 14.



Wheel Discs



Custom Trim Package



"X" Package



Rally Stripes



Interior Appointment Package



PUT MORE OF YOURSELF INTO YOUR HORNET.

There are two-door, three-door, four-door and five-door Hornets. Then there's the one Hornet that's more important than any other—yours. That's why AMC offers you so many ways to make your Hornet your own. The rest is up to you.

APPEARANCE

New Hatchback and Sportabout Touring Package—

European driving, American style. Comfortable appointments to improve your personal motoring enjoyment. Tan vinyl roof, grille, lower back panel overlay, bodyside scuff moldings, and accented wheel discs, chrome wheel lip and rocker panel moldings. Also included are tan "Sof-Touch" vinyl bucket seats (Hatchback), or individual reclining seats (Sportabout). Plus, tan door trim with 24 oz. carpeted lower door, 24 oz. cut pile carpeting, door pull straps, tan vinyl headliner and sunvisors, tan leather-wrapped sports steering wheel, extra quiet insulation package.

New Sedan D/L Package—

See more of your country from a world of your own. Individual reclining seats put you in the lap of luxury, surrounded by comfortable upholstery, thick carpeting and distinctive accents. Includes tan or buff

vinyl roof with matching lower back panel overlay, headliner & sun visors. D/L emblem, tan bodyside scuff moldings, wheel discs with paint accents, individual reclining seats trimmed in tan Kashmir Knit fabric, 24 oz. cut pile carpeting and carpeted lower door.

Woodgrain accents on instrument panel and steering wheel. Pull straps on rear quarter panels (on 2-door). Also includes extra quiet insulation package.

Sportabout D/L Package—

First class traveling accommodations at tourist rates. Includes color-keyed woodgrain side and rear panels, roof rack with integral rear air deflector, extra quiet insulation package, custom wheel covers, D/L emblems, individual reclining seats in custom fabric.

Hatchback "X" Package—

Just because you have to limit your speed doesn't mean you have to cramp your style. Package includes vinyl bucket



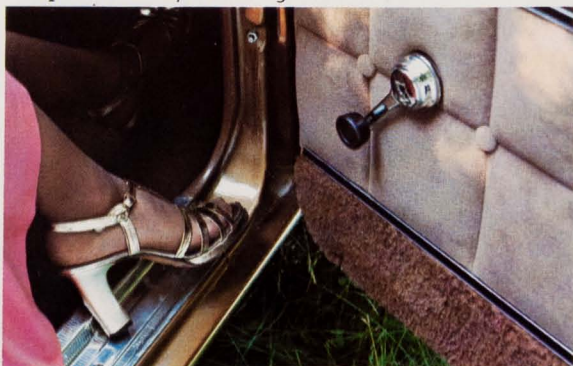
Door Pull Straps



Sportabout D/L Package



24 oz. Cut Pile Carpeting



24 oz. Carpeted Lower Door



Custom Wheel Covers



Individual Reclining Seats



Sportabout D/L Package

seats, hidden rear compartment with Space Saver Spare, sports steering wheel, rally stripe, slot-style 14" x 6" wheels with trim rings, extra-quiet insulation package, "X" emblem, black grille accents, instrument panel and lower back panel overlay. Includes DR78 x 14 radial tires.

Sportabout "X" Package—

Put more sport into your Sportabout. Includes sports steering wheel, rally stripe, slot-style 14" x 6" wheels with trim rings, extra quiet insulation package, black grille accents, lower back panel and instrument panel overlays and "X" emblem. Includes DR78 x 14 radial tires.

Levi's® Custom Trim Package

—Slip into something comfortable. The classic Western look rides again in this special Hornet interior. Includes simulated blue denim bucket seats, door trim, blue headliner, sun visors, stowage/litter/map pockets, extra quiet insulation package and front fender Levi's decals.

Sportabout Woodgrain Side Panels—An added touch to make your station wagon look like an estate wagon.

New Styled Road Wheels—A handsome custom touch.

The look of expensive cast aluminum wheels are backed by steel and finished with die cast center hubs and bright trim rings.

Custom Wheel Covers—

Distinctively designed to dress up your new Hornet.

Wheel Discs—Bright metal covers designed to accent appearance.

Vinyl Roof—Top off your Hornet Hatchback or Sedan with this rich-looking custom touch. Available on Sportabout with Touring Package only. Can add value at resale time.

Hidden Rear Compartment—

Extra-safe storage for your Hatchback. Includes Space-Saver tire and rear area carpeting. (Included in "X" Package.)

SEATS

Bench Cushion—Hatchback and Sedan. (Vinyl)

Individual Reclining—A comfortable compromise for big husbands, short wives and assorted-size family members. Front seat is divided, allowing individual adjustment, forward or back. Both driver's and passenger's seat back recline for added relaxation. (Included with Touring and D/L Packages.)

Sedan, Sportabout
("Sport-Knit" Vinyl)

All Models

("Seville" Custom Fabric)

All Models

("Kasmir Knit" Fabric)

Bucket Seats—

Hatchback

("Sport-Knit" Vinyl)

Hatchback

("Seville" Custom Fabric)

Hatchback

("Sof-Touch" Vinyl)

TIRES

See page 14.



Hornet Hatchback



Matador "X"



Cassini Matador



Entertainment Center



Power Windows



New "X" Package/Bucket Seats

MAKE THE MOST OF YOUR NEW MATADOR.

The 1975 Matador was designed to be designed by you. The Matador Coupe, Sedan and Wagon all offer their own unique personalities and their own distinct possibilities. You might like to think of it as freedom of choice.

APPEARANCE

New Coupe Brougham Package

The elegance of classic luxury cars in a more personalized package. Exterior includes: Front fender and hood moldings, lower grille moldings, rear hood moldings, rocker panel moldings, scuff moldings with vinyl insert, rear license plate surround moldings, protective bumper strips, wheel discs, "Brougham" script, hood stripe. Interior includes: Individual reclining seats with custom fabric, woodgrain instrument panel and steering wheel horn bar accent, carpeted trunk, custom door trim, stainless steel pedal accents.

New Sedan and Wagon Brougham Package

Surround yourself with fine fabrics, rich carpeting, distinctive accents and the warm look of wood. Exterior includes: Bright door and rear quarter belt moldings, wheel discs, "Brougham" script, chrome overlay on back panel (Sedan only), rocker panel moldings (not available with woodgrain or two-tone paint), hood stripes, roof rack and tailgate air deflector (wagon only). Interior includes: Woodgrain instrument panel overlay and steering wheel inserts, bright accents on pedals, carpeted trunk on sedan, carpeted cargo area

on wagon (standard on 3-seat Wagon), individual reclining seats trimmed in Hyde Park fabric standard on sedan (optional on wagon), individual reclining seats trimmed in Sof-Touch vinyl on wagon (optional on sedan), custom door trim panels with assist straps and inserts.

New "X" Package—The Matador with hair on its chest. Exterior features include: Rally stripe, slot-style wheels, "X" ornament on hood, front fender. Black headlamp bezel, black grille. Interior features include: Vinyl bucket seats, custom door trim panels, sports style steering wheel (leather-wrapped wheel extra cost). Includes FR78 x 14 black tires.

Oleg Cassini Package—A limited-edition Brougham Coupe with an interior designed by Oleg Cassini. Elegantly appointed with plush black upholstery, deep, thick carpeting and distinctive accents of copper. Requires the Brougham Option Package. Exterior includes: Copper grille and headlamp bezels, front fender medallions, copper accents, color-keyed vinyl scuff moldings, copper-accented custom wheel covers. Interior includes: Individual reclining seats with special black trim, metal buttons and Cassini crest on



Matador Brougham Wagon

head restraints, black door pull straps. Black headlining and custom sun visors. Black instrument panel with copper dials and overlays and "Oleg Cassini" on glove box door. 24 oz. copper carpet. Black carpet on trunk floor and spare wheel cover.

New Styled Road Wheels—

Ruggedly good-looking steel wheels with die-cast center hubs. Road wheels give the appearance of expensive cast aluminum wheels, backed by steel and finished with attention to detail.

Custom Wheel Covers—

Distinctively styled, available to add bright metal highlights to your wheels.

Wheel Covers—Tastefully designed with AMC crest in hub.

Vinyl Roof—Elegant and luxurious. Can increase your car's value at resale time. (Coupe and Sedan only.)

Light Group—Bright ideas for driving convenience. Includes trunk or cargo light, two courtesy lights, glove box light, ashtray light, parking brake warning light, light-on warning buzzer.

Chrome Remote Control

Mirrors—Allows mirror adjustments without lowering windows. Standard on "X" and Brougham Packages.

NEW CONVENIENCE

Entertainment Center—Like

a sound studio on wheels. New AM/FM Pushbutton Multiplex Stereo Radio combined with an integral 8-track tape player and four speakers. Solid-state construction includes 11 transistors, 19 diodes and 5 I.C.'s. Five easy-set buttons plus manual tuning. Easy-to-read non-glare, variable illuminated dial with stereo indicator lights. Balance controls for left-right speaker control. Tone curve matched to car body for more enjoyable FM stereo listening. Tape changes programs automatically or manually.

Power Windows—Let your fingers do the window raising and lowering on Matador Sedan and Wagon. Master controls on driver's door, plus individual controls for each window. (Brougham only.)

Power Tailgate Window—available on wagon to electrically lower rear window out of sight. Operates by key at rear or by switch on instrument panel. (Standard on 3-seat wagons.)

SEATS

Bench Cushion—

2-Door Coupe
("Sport-Knit" Vinyl)

4-Door Sedan
("Sport-Knit" Vinyl)

Individual Reclining—

Individual comfort for the long, the short and the tall members

of your family. The front seat is divided, allowing individual forward and backward adjustments. Driver's and passenger's seat backs also recline for added comfort. Great for trips, napping, relaxing. Available with Brougham only.

2-Door Coupe ("Hyde Park" Custom Fabric or "Sof-Touch" Vinyl)

4-Door Sedan ("Hyde Park" Custom Fabric or "Sof-Touch" Vinyl)

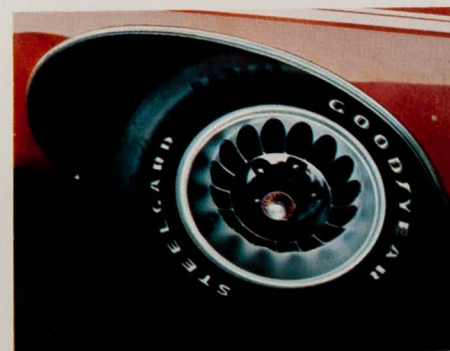
Wagon
("Hyde Park" Custom Fabric) ("Sof-Touch" Vinyl standard)

Third Seat includes two seat belts, carpet cargo mat and power lift tailgate window.

Bucket Seats—2-Door Coupe ("Sport-Knit" Vinyl standard with bucket seats)

TIRES

See page 14.



New Styled Road Wheels

TO GET MORE OUT OF YOUR DRIVING, PUT MORE INTO YOUR TIRES.

TIRES

Bias-Ply Tires—Lower initial cost, lower replacement cost. Entirely adequate for all normal driving situations.

Steel-Belted Radial-Ply Tires—Easier rolling for increased gas mileage. Cooler running for improved durability. Radials provide a softer, quieter ride at highway speed. Lower roll resistance adds to steering ease. Tread pattern adds to improved grip in rain and snow.

GREMLIN

6.45 x 14 Bias-ply whitewall.
6.95 x 14 Bias-ply blackwall or whitewall. (Minimum required size with 304 CID V-8.)

D78 x 14 Bias-ply blackwall or whitewall. (Available only as delete option on "X" package.)

DR78 x 14 Steel-belted radial, blackwall, whitewall or black with white letters.

HORNET

6.95 x 14 Bias-ply whitewall.
D78 x 14 Bias-ply blackwall or whitewall. (Minimum required size with combination of 304 CID V-8 and air conditioning. Not available on 6-cylinder Hatchback or Sedans. (May be substituted for DR78 x 14 with "X" package.)

DR78 x 14 Steel-belted radial, blackwall, whitewall or black with white letters. (Minimum required size with Hatchback or Sportabout "X" package.)

required size with Hatchback or Sportabout "X" package.)

MATADOR COUPE AND SEDAN

ER78 x 14 Steel-belted radial, whitewall.

FR78 x 14 Steel-belted radial, blackwall, whitewall or black with white letters. (Minimum required size on 4-door sedan and coupe with 304 CID V-8.)

HR78 x 14 Steel-belted radial, whitewall.

F78 x 14 Blackwall, whitewall. Available as delete option.

MATADOR WAGON

HR78 x 14 Steel-belted radial, whitewall.

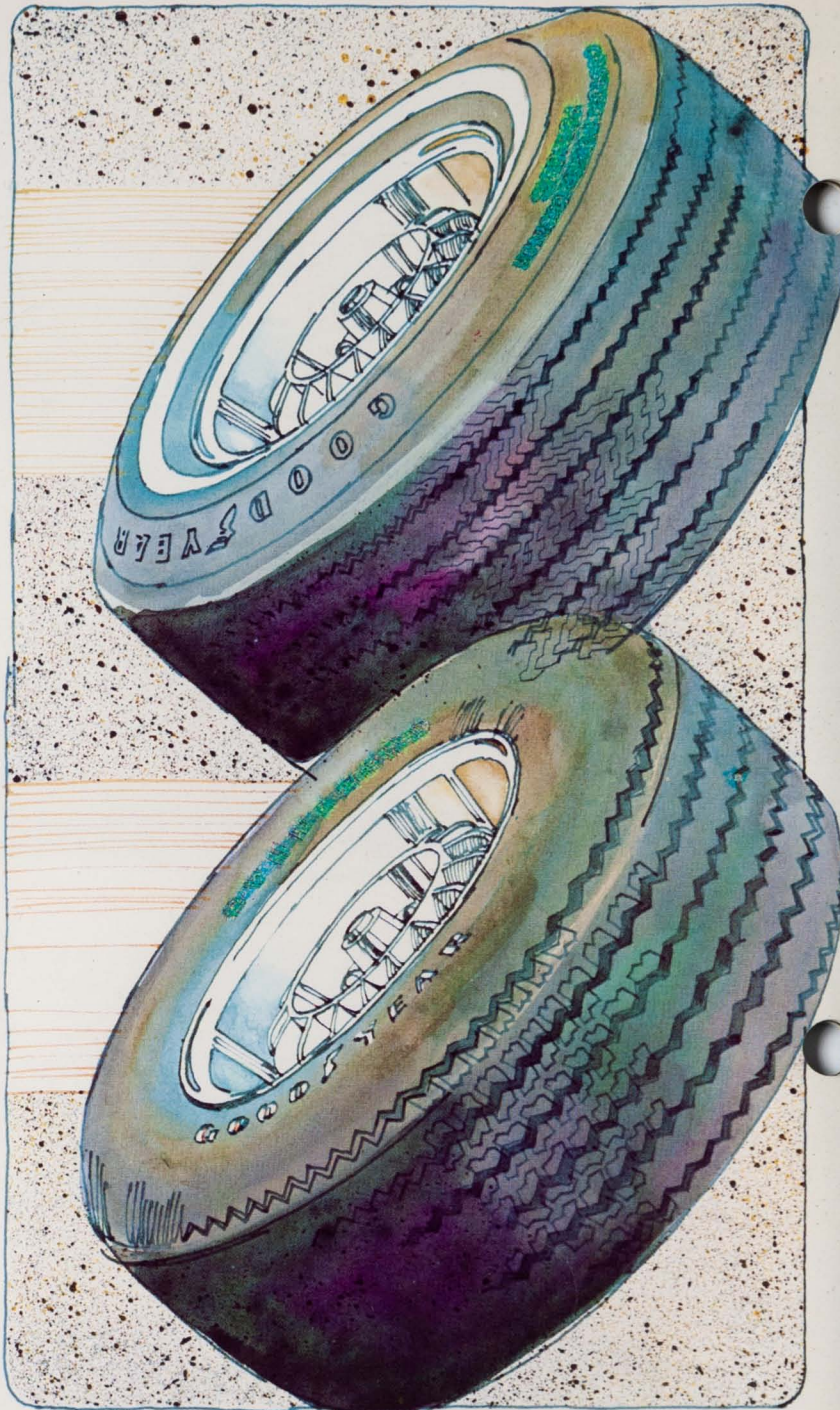
H78 x 14 Blackwall, whitewall. Available as delete option.

SPACE SAVER SPARE

Tire is mounted on a steel rim in a compact collapsed form until needed, providing added luggage space. Inflates with aerosol can (included). No-cost option with Gremlin "X" package. Standard with Hornet "X" package and all Sportabouts.

OPTIONAL AXLE RATIOS

For special performance requirements, such as towing trailers, pulling boats or off-the-road driving. Also useful for high altitude driving. For top fuel economy, a lower-numerical ratio, which is standard on all models, should be selected.



GREMLIN OPTIONAL AXLE RATIOS

	3-Speed Floor	Auto. Trans.
232 and		
258 CID 1B	3.08	3.08
304 CID 2B	3.54	3.15

HORNET OPTIONAL AXLE RATIOS

	3-Speed Column	3-Speed Floor	Auto. Column	Auto. Floor
232 CID 1B	3.08	3.08	3.08	3.08
258 CID 1B	NA	3.08	3.08	3.08
304 CID 2B	NA	3.54	3.15	3.15

MATADOR OPTIONAL AXLE RATIOS

	3-Speed Column	Auto. Column	Auto. Floor
258 CID 1B	3.54	3.54	NA
304 CID 2B	NA	3.54	3.54
360 CID 2B	NA	3.54	3.54
360 CID (with Power Package)	NA	3.54	3.54





 **American Motors Sales Corporation**



